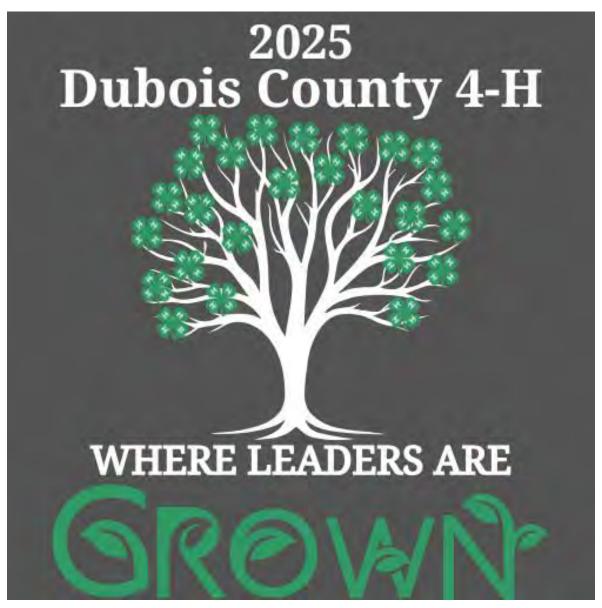
# 2025 Dubois County 4-H Handbook



**Dubois County 4-H Fair** 

July 14-18, 2025

# Please visit <a href="https://www.extension.purdue.edu/county/dubois">www.extension.purdue.edu/county/dubois</a> for the most up-to-date rules and guidelines. Newest guidelines will be used during fair and all other applicable events.

The Purdue Extension – Dubois County 4-H Youth Development Extension Educator and Dubois County 4-H Council is responsible for the integrity and maintenance of the entire county 4-H program. Dubois County 4-H Council is responsible for county 4-H program including the 4-H Fair. The size of this task requires the assistance of volunteers. However, the Dubois County 4-H Council and/or any sub-committee thereof has the final decision and authority on all issues pertaining to 4-H projects and events of the 4-H program. The Dubois County 4-H Council reserves the right to not display any exhibit that may be deemed inappropriate for the fair-going audience.

The Dubois County 4-H Council cannot be responsible for theft on the 4-H property.

Absolutely NO alcoholic beverages allowed on the 4-H Fairgrounds

Purdue Extension - Dubois County 505 W. 5th St Jasper, IN 47546

Extension Office Phone - 812-482-1782

Web Address - <a href="https://extension.purdue.edu/county/dubois/">https://extension.purdue.edu/county/dubois/</a>

Facebook: Purdue Extension Dubois County
4-H Fairgrounds Phone – 812-482-2434

# **TABLE OF CONTENTS**

PURDUE EXTENSION – DUBOIS COUNTY STAFF	6
4-H COUNCIL MEMBERS	6
LOCAL 4-H CLUBS AND LEADERS	7
COUNTY 4-H CLUBS AND LEADERS	7
4-H CLUBS BY LOCATION	7
COMMITTEES	8
PARENTAL SUPPORT/INVOLVEMENT	9
4-H EXPERIENCE OPPORTUNITIES	10
4-H ADDITIONAL EXPERIENCES	10
4-H MEMBER ADVANTAGE PROGRAM	12
4-H MANUAL SUPPLY POLICY	12
GENERAL EXHIBIT INFORMATION	13
GENERAL LIVESTOCK INFORMATION	15
4-H SWEEPSTAKES AWARD	18
PROJECT CHECK IN AND RELEASE TIMES	18
GRIEVANCE POLICY	18
ANIMAL/LIVESTOCK EXHIBIT GUIDELINES	20
BEEF ***REVISED***	20
DAIRY CATTLE ***REVISED***	23
CAT	25
DOG	26
GOATS	28
HORSE AND PONY ***REVISED***	32
LLAMA AND ALPACA	37
POULTRY ***REVISED***	39
CHICKEN	41
EXHIBITION WATERFOWL	42
PIGEON	43
TURKEY	43
RABBITS	44

SHEEP	50
SWINE	52
4-H EXHIBIT GUIDELINES	54
AEROSPACE **REVISED**	54
AMERICANA: ARTS & CRAFTS **REVISED**	55
ANIMAL EDUCATION POSTER **REVISED**	56
ATV SAFETY AND OPERATOR SKILLS **REVISED**	57
BASIC CRAFTS: ARTS & CRAFTS	58
BEEKEEPING **REVISED**	59
CAKE DECORATING	61
CANDLEMAKING: ARTS & CRAFTS	62
CERAMICS: ARTS & CRAFTS	63
CHILD DEVELOPMENT	64
CLOGGING: HEALTH	65
COLLECTIONS: COUNTY PROJECT	66
COMMUNICATIONS **REVISED**	67
COMPUTER SCIENCE **REVISED**	71
CONSTRUCTION TOYS: CONSTRUCTION AND ARCHITECTURAL REPLICA	77
CONSUMER CLOTHING **REVISED**	78
DRAWING: FINE ARTS	79
ELECTRIC **REVISED**	80
ENTOMOLOGY **REVISED**	82
FARM SCENE: CONSTRUCTION & ARCHITECTURAL REPLICA ***REVISED***	86
FASHION REVUE CONSUMER CLOTHING	87
FASHION REVUE SEWING	87
FLORICULTURE	89
FOODS, BAKED	92
FOODS, PRESERVED	94
FORESTRY	98
GARDEN	99
GENEALOGY	103

GEOLOGY	108
GIFT WRAPPING: ARTS & CRAFTS	109
HEALTH	110
HOME ENVIRONMENT	111
LATCH HOOK (Formerly Rug Hooking): ARTS & CRAFTS	113
LAWN AND GARDEN TRACTOR SAFETY & OPERATOR SKILLS	113
LEATHERCRAFT: ARTS & CRAFTS	115
METALCRAFT: ARTS & CRAFTS	115
MINI 4-H	116
MODEL CRAFT: ARTS & CRAFTS	116
NEEDLECRAFT: ARTS & CRAFTS	117
PAINTING: FINE ARTS	117
PHOTOGRAPHY	118
RECYCLING	120
SCRAPBOOKING: ARTS & CRAFTS	121
SEWING	123
SHOOTING SPORTS	129
SMALL ENGINES	130
SMALL PETS	131
SOIL & WATER SCIENCE	132
SPORTFISHING	133
TRACTOR SAFETY & OPERATOR SKILLS	134
VETERINARY SCIENCE	135
WEATHER AND CLIMATE SCIENCE	136
WILDLIFE	137
WOODCRAFT: ARTS & CRAFTS	138
WOOD SCIENCE (WOODWORKING)	138
ZERO-TURN MOWER SAFETY & OPERATOR SKILLS	140
Important 4-H Dates	142

# **PURDUE EXTENSION – DUBOIS COUNTY STAFF**

Office Location: 505 W 5<sup>th</sup> St., Jasper, IN 47546 Mail Address: PO Box 588, Jasper, IN 47547 Web Address: www.extension.purdue.edu/county/dubois

Facebook: Purdue Extension Dubois County

Dr. 1 uldue Exterision Dubois Couri

Phone: 812-482-1782

Office Hours: 8 a.m. – 4 p.m. Monday – Friday

Closed all County Holidays

County Extension Director, Health & Human Sciences – Chelsea Brewer
4-H Youth Development - Lauren Fenneman
Agriculture & Natural Resources - Kenneth Eck
Office Manager - Diane Lechner
Administrative Assistant – Angie Sanchez-Hostetter
County Program Assistant – Theresa Allen
Nutrition Education Program Advisor, Bilingual – Maria Franco
Nutrition Education Program Advisor – Kelsie Coomer

# **4-H COUNCIL MEMBERS**

President: Chad Hunefeld 812-489-0082
Vice President: Blake Lindauer: 812-639-1927
Secretary: Samantha Boeglin 812-631-8140
Treasurer: Noriah Alexander: 812-309-9320
(The above officers serve as Executive Committee.)

Ed Boeglin: 812-631-1138
Wyatt Goeppner: 812-631-5904
Tim Gray: 812-639-6223
Luke Hoffman 812-639-8787
Scott Schnell: 812-631-8111
Heidi Stenftenagel 812-827-4130
Kaleb Stenftenagel: 812-639-9277
Serice Stenftenagel: 812-630-6369
Theresa Tanner: 812-630-1043

Ryder Wehr 812-631-0830 Heather Weyer: 812-309-1580

# **LOCAL 4-H CLUBS AND LEADERS**

Blue Ribbon Melissa Wagner (812) 630-9322 Rose Hopf (812) 639-7017

Dutch Workers Judy Jochem (812) 631-9009

Holy Family Young Hopefuls Vicki Summerlot (812) 481-2647

Lucky Irish Brianna Gress (812) 459-6879

St. Henry Saints Olivia Lamey (812) 639-4350 Susan Atkins (812) 661-0241 Blake Lindauer (812) 639-1297 Busy Bees Annette Applegate (812) 631-8146 Tara Betz (812) 630-6424

Gavel Zach Lichlyter (812) 661-7692

Little Rangers (mini 4-H)
Jessica Lindauer (812) 661-0627
Emily Pund (812) 630-7403
Lucky Shamrocks
Jennifer Kluemper (812) 630-6532

The Explorers (mini 4-H) Heather Verkamp (812) 631-0590 Kendra Weigel (812) 639-6316

Wee Irish (mini 4-H) Michelle Wehr (812) 827-0203 Celestine Leaders of Tomorrow Danielle Schnell (812) 309-4702

Happy Go Lucky Steve Sander (812) 631-2771

Little Seekers (mini 4-H) Lisa Huff (812) 639-6137 Emma Howard (812) 631-8297

Rangers
Darlene Boeglin (812) 630-1818

Talent Seekers Julia Hurst (812) 631-4256 Nettie Boeglin (812) 719-5515 Rhonda Knust (812) 827-0381 Kayla Knust (812) 630-7016

# **COUNTY 4-H CLUBS AND LEADERS**

Dubois County 4-H Clogging Clovers Heather Verkamp (812) 631-0590 Joyce Mehringer 812) 631-2611

4-H Shooting Sports Hannah Beck (812) 639-2789 Robotics and Innovation 4-H Club Ryan Tusing (812) 325-7375 Lisa Neihaus (812) 326-2221

Paws & Pals 4-H Dog Club Jeff &Tarry Kerkhoff (812) 309-1238 Dubois County Hoppers Danielle Schnell (812) 309-4702

Wranglers 4-H Horse & Pony Alyssa Kluesner (812) 661-7212

# **4-H CLUBS BY LOCATION**

Bretzville (Dubois County 4-H Fairgrounds) Little Seekers (Mini 4-H Club) Talent Seekers

Celestine Celestine Leaders of Tomorrow

Dubois Happy Go Lucky Ferdinand Crusaders Little Rangers (Mini 4-H Club) Rangers Holland Dutch Workers

Ireland Lucky Irish Wee Irish (Mini 4-H Club, Grades K-2) Jasper Holy Family Young Hopefuls Lucky Shamrocks

Schnellville
Busy Bees
Gavel
The Explorers (Mini 4-H Club)

St. Henry St. Henry Saints

## **COMMITTEES**

Adult Leader Food Stand Committee - Co-Chair & Secretary: Jennifer Kluemper Co-Chair & Treasurer: Tara Betz

AUDIT - Audit and complete necessary forms for one fifth of 4-H units yearly per state requirements.

**AWARDS** - Select award and trip winners.

**BUILDINGS & GROUNDS** - Supervise matters of the physical grounds and buildings, maintenance, improvements, expansions, event set-up, traffic, and parking, etc.)

**CONTRACT** - Review and approve leases, contracts, rentals and insurance matters for 4-H grounds, 4-H Fair, food stands, commercial exhibits, midway, special events, and emergency policy and procedures, etc.

**ENTERTAINMENT** - Responsible for booking and preparation of all entertainment events in Grandstand Arena, Clover Pavilion, and any other stages and venues as determined by 4-H Council.

**FUNDRAISING** – Responsible for developing, planning, and implementing fundraising events to support the Dubois County 4-H program.

**4-H EXPANSION & REVIEW** - Committee comprised of 4-H Council volunteers, Adult 4-H Volunteer Leader volunteers, and 4-H Junior Leader volunteers - responsible for exploring opportunities to expand the 4-H program, reach new audiences, and make the 4-H program sensitive to the needs of a culturally diverse audience.

**4-H FAIRGROUNDS STEERING COMMITTEE –** Responsible to develop a master plan and facilitate the implementation of the plan for the 4-H Fairgrounds.

#### **JUDGING TEAMS -**

Dairy Coach: Susan Wagner 812-661-0241

Hippology & Horse Bowl Coaches:

 Alyssa Kluesner
 812-661-7212

 Kaylee Jacob
 812-631-4984

 Katie Reuber
 812-631-8998

Livestock Coach: Grant Weyer

Treasurer: Sandy Neukam 812-630-3302

**LIVESTOCK COMMITTEE (4-H COUNCIL) –** Group is the decision makers, review suggestions from species committees, review concerns and grievances from livestock individuals, set livestock dates, oversee, and enforce

rules, and procedures of the livestock program. 4-H Council Livestock Committee also has the right to remove any animal during the week of the fair for the health of the animal or for the safety of any person(s).

**SPECIES SPECIFIC LIVESTOCK COMMITTEE –** Bring needs of species to the 4-H Council Livestock Committee, oversee check in at fair, oversee ID days (if applicable), provide barn chaperones as needed, provide volunteers to run the show, and livestock barn set-up.

BEEF	Colten Hasenour, Co-Chair	812-489-1444				
	Brad Neukam, Co-Chair	812-630-7933				
DAIRY	Emily Lindauer, Chair	812-631-2607				
GOAT	Kyle Stenftenagel, Co-Chair	812-639-3587				
	Katie Stenftenagel, Co-Chair	812-639-9222				
HORSE & PONY						
	Alyssa Kluesner, Co-Chair	812-661-7212				
	Danielle Betz, Co-Chair	812-489-1610				
	Kaylee Jacob, Co-Chair	812-631-4984				
POULTRY						
	Kyle Stenftenagel, Co-Chair	812-639-3587				
	Katie Stenftenagel, Co-Chair	812-639-9222				
RABBIT	812-309-4702					
SHEEP	812-630-3530					
SWINE Kylie Giesler, Chair						

**NOMINATION** – Responsible for bringing nominations/recommendations to the 4-H Council for member replacement and officers. To be appointed by Executive Committee annually.

**PUBLICITY** - Responsible for public relations and advertisement of 4-H Council throughout the year. This includes slogans, themes, promotional items, membership recruitment and 4-H Fair, etc.

**QUEEN CONTEST**- Responsible for applications, contestant information, preparations for Queen Contest, Queen and Court at Fair events, parades, etc.

# PARENTAL SUPPORT/INVOLVEMENT

Parental support is very important for the 4-H members to get the most benefit from their 4-H experience. Parental support is needed in the following ways:

- Get 4-H members to and from 4-H meetings/activities on time.
- Help youth select 4-H interest area that is of interest and benefit to the member.
- Help youth understand the guidelines for the exhibits selected.
- Assist in accurately completing enrollment in 4-H Online.
- Assist youth in getting needed materials for exhibit.
- Work with youth in completing exhibit activities and paperwork as recommended for the exhibit.

- ASSIST youth in completing 4-H exhibits. DO NOT DO IT FOR THEM but do provide guidance and assistance.
- Encourage youth to participate in county and state 4-H activities such as project workshops, trips, conferences, demonstrations, and other events and activities for which they may be eligible.
- Encourage 4-H members who are in their senior year of high school to apply for available college/post-secondary scholarships.
- Offer assistance to local 4-H clubs by providing transportation, serving as a project leader, or assisting the club leaders with an event or fundraiser.
- Volunteer time during the 4-H Fair includes exhibit check in, judging, check out, project security and much more. Contact the Purdue Extension office for more volunteer opportunities.

# 4-H EXPERIENCE OPPORTUNITIES

Each family decides what their 4-H experience looks like. The family may choose to do as much or as little as they want. The following are opportunities available: Spark Clubs, Local Clubs, Trips, Workshops, Career Development Events, Contests, and Fair Entries. 4-H enrollment begins on October 1st of each year. Enroll early in order to take full advantage of 4-H membership

# **4-H ADDITIONAL EXPERIENCES**

# JUDGING TEAMS

Dairy - Any 4-H member may participate in this activity. You do not have to live on a farm or own an animal. The purpose is to learn to evaluate dairy cattle by identifying parts and type characteristics. Also, members learn to compare production and genetic information. Members learn to give reasons to defend their place in a class. Practice dates are set from January through April. County teams participate in the area contest. Area winners judge the state contest.

Forestry - Any 4-H member may participate in this activity. The purpose is to learn to identify trees by their leaves, seeds, and wood.

Hippology/Horse Bowl - The objective of the Hippology Program is to provide an opportunity for youth to learn and demonstrate their breadth of knowledge and understanding of horse management; and to learn life-skills such as acquiring knowledge, communicating, solving problems, relating to others, and applying leadership skills.

Horse & Pony - Participation is open to any 4-H member. You do not have to be a member of the county horse & pony club, live on a farm, or own an animal. The purpose is to learn to evaluate horses based on breed conformation or performance in a show arena atmosphere. Members give reasons to defend their placement in a class. Practice dates are January through April.

Livestock - Any 4-H member may participate in this activity. You do not have to live on a farm or own an animal. The purpose is to learn to evaluate livestock by identifying parts and type characteristics. Also, members learn

to compare production information. Members learn to give reasons to defend their place in a class. Practice dates are set from January through April. County teams participate in the area contest. Area winners judge the state contest.

# **CLUB OFFICERS**

Those 4-H members are elected to offices within their local and/or county clubs. Opportunity to expand leadership skills.

## PERFORMING ARTS FESTIVAL

Description/Objectives:

- 1. To provide an opportunity for youth to perform for an audience where the performers and audience both have fun.
- 2. To help youth identify talents that they may choose to develop.
- 3. To share 4-H with others in the community.
- 4. To help youth and adults learn to work as team members for a coordinated activity.

Clubs are encouraged to develop entertainment acts to perform in the contest. Two clubs may combine to present an act if they choose. Each club or combination of clubs can enter any number acts in any category. Mini 4-Hers may be in group acts and curtain acts if there are at least an equal number of 4-H members in grades 3-12 in the act.

All acts will be penalized two points per minute or fraction of minute over the time limits. There is no minimum time limit. Acts may not pass out items to audience.

The contest is usually held on an evening at the end of April.

Curtain Act – Musical – individuals are creating the music themselves:

Number of performers: one to four

Performance Time Limit: maximum of 5 minutes

Curtain Act - Non-Musical – If it is a musical act, the music is being created by means other than by those

participating:

Number of performers: one to four

Performance Time Limit: maximum of 5 minutes

Group Act

Number of performers: five or more

Performance Time Limit: maximum of 8 minutes

Example of types of acts:

skits or sketches dance (ballet, tap, modern, etc.) instrumental (piano, quitar, flute, drums, etc.) 4-H cheerleading routines

rhythmic gymnastics Puppetry

vocal (song, monolog, comedy) magic bands (rock, country, jazz, gospel) lip sync acrobatic feats clowning

other entertainment juggling

All acts should be appropriate for family audiences.

## SUPREME SHOWMANSHIP

Dairy, Beef, Goat, Horse, Sheep, and Swine showmanship contests may send two showmen as ranked by the judge to participate in a competition for Supreme Showmanship. Participants can only represent one species.

# PETROLEUM POWER (TRACTOR/LAWN & GARDEN TRACTOR/ZERO-TURN) OPERATOR CONTEST

Contestants must be enrolled in 4-H. The county contest will be announced in the 4-H newsletter and by letter to members enrolled. The contest consists of parts identification and an obstacle driving course. The top three participants in Junior Division (grades 3-7) and Senior Division (graded 8-12) for each category will advance to area contest provided they are enrolled in 4-H. This is an alternative experience for the Ag Tractor, Lawn and Garden, Zero-Turn, and Small Engines project.

## 4-H MEMBER ADVANTAGE PROGRAM

This Dubois County 4-H Member Advantage Program is brought to you by the Dubois County 4-H Council and generous donors from the surrounding area.

Benefits for all Dubois County 4-H Members:

- 4-H T-shirt to each 4-H member and 4-H Club Leader (if pickup)
- Opportunity to compete for a variety of awards at the 4-H Fair, contests, and other events
- Many 4-H trips, workshops, and seminars at little or no cost to attendees
- Educational materials and manuals will be made available to all members at no cost (replacement materials excluded)
- Free admission to the 4-H fairgrounds during the 4-H Fair
- Free admission to many 4-H Fair events

# Advantage Benefits for "Graduating" 4-H Members:

- 4-H members who have participated in 4-H qualify for a senior gift in the form of a check in the amount of the following:
  - 4-H members who participated 10 years: \$250 and gift
    4-H members who participated 7-9 years: \$200 and gift
    4-H members who participated 4-6 years: \$100 and gift

Members will receive funds and instructions for obtaining their individual senior gift checks upon participation in their final year.

## 4-H MANUAL SUPPLY POLICY

ALL projects that required submission of record sheets or project manuals specific to project are no longer required for submission but are still available upon request.

# 4-H Project Manual/Supply Policy

There are some exhibits that require a manual to assist with the project (see individual exhibit guidelines). Not all projects have manuals, and not all projects require manuals to complete exhibits. You will check them out like a regular library book and return them to the library. We will also have a lending library at the Extension Office, and you can check them out here also. Please do not write in or in these books. Treat them like a library book for someone else to use after you.

The lending library at the Extension Office will have a complete set of all manuals, whether they are required or not for you to check out. If you prefer a book of your own, you can order at <a href="Shop 4-H Curriculum">Shop 4-H Curriculum</a>.

We also have Livestock Resource Books at all libraries and here at the office in our lending library. These are larger livestock books with a lot of livestock information specific to each species. If you prefer a book of your own, you can order at 4-H - Animal Sciences - OSU Extension Publishing

Some exhibit supplies are available from the Extension Office, but there is an "at cost" fee. See exhibit guidelines for this information.

THERE IS NO General 4-H Record Sheet

If you wish to track your participation in 4-H especially for scholarship purposes, use the My Record of 4-H Achievement available at <a href="https://extension.purdue.edu/4-H/">https://extension.purdue.edu/4-H/</a> docs/4-h-620-record-of-achievement.pdf

## **GENERAL EXHIBIT INFORMATION**

## All Exhibits:

- All 4-H exhibits must have been completed since the previous year's fair.
- All 4-H exhibits and livestock must be selected and identified in 4-H Online.
  - o 4-H Exhibits in exhibit buildings will have the project area selected in 4-H Online.
    - A 4-H member may add or drop a project(s) adjusting their 4-H Online enrolment until that project's scheduled fair check-in closes.
  - o 4-H Livestock must be selected as a project area in 4-H Online and animal identification entered by May 15.
    - Animals requiring a May 15 identification cannot be added to 4-H Online after this May 15 deadline.
- All 4-H exhibits in exhibit buildings and livestock will need to be entered in the correct class in FairEntry.
  - o Any 4-H exhibitor arriving at the fair to check-in an animal or non-animal exhibit and has not completed the FairEntry process will not be permitted to advance through the fair's check-in process until entry has been completed in FairEntry.
  - o 4-H Educators have the discretion to change or update entries at the request of the 4-H'ers family.
- Exhibited in finish form including ready to hang or display.

Pictures and wall hangings, etc. should be ready to hang or display. Use strong hangers (not can tabs)
attached with nails or screws (not glue or tape) or provide a suitable stand. Label the stand with your
name.

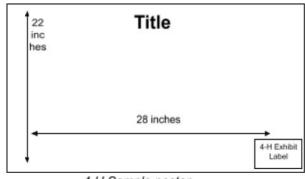
# Exhibit Labels:

- Labels are 2 7/8" wide by 5 ½" long
- Provided by the Purdue Extension office
- Attach securely
- Must have an exhibit label for each fair exhibit including exhibits that have multiple items.
- Tag must be located in lower right-hand corner of the poster
- All other exhibits must be attached securely and be in a visible position.

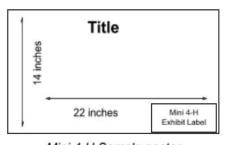
#### Poster Exhibits:

- Must be 22" inches high x 28" inches wide
- Displayed horizontally (Except Photography Salon Prints)
- Have Stiff Backing (corrugated cardboard or foam core board preferred)
- Covered with clear cellophane, plastic or in a poster bag unless otherwise stated in exhibit guidelines.
- Leave 2 7/8" wide by 5 ½" long clear in the lower right-hand corner for project label.

  Poster board, foam core board, and poster bags are available at the Extension Office at cost.



4-H Sample poster



Mini 4-H Sample poster

#### References:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

- If information was obtained to complete project, reference list must be included
  - Most posters, notebooks, and display boards will be affected.

- o Should/Might include website links, people and professionals interviewed, books, magazines, etc.
- Attach to the back of the poster or display board, be the last page of a notebook or as part of the display visible to the public
- o The judge will not discredit an exhibit for how references are listed.

4-H Council reserves the right to prohibit display of items that may be considered objectionable. If a member wishes to display a project of great size, i.e., tractor, lawn equipment, bed, etc., it is advisable to get exhibiting permission from 4-H Council PRIOR to project check-in. (Projects too large to exhibit may be completed in a notebook or photo album or poster format.)

## **GENERAL LIVESTOCK INFORMATION**

- 1. Indiana 4-H Quality Livestock Care
- To exhibit beef cattle, dairy cattle, swine, sheep, goats, poultry and rabbits, 4-H members must be certified through quality assurance training. One quality assurance training is Indiana 4-H Quality Livestock Care. This is an annual program that can be completed via in-person trainings and must be completed before exhibition. For more information about in-person training please contact your County Extension office.
- This requirement is an important educational opportunity for 4-H livestock members. Making this an exhibition requirement is how we are ensuring that 4-H members learn about quality assurance, but it really has nothing to do with animal exhibition. The real reason we are requiring this is, so youth learn best management practices with their animals.
- NOTES: If youth take more than one type of animal, the 4-H member only needs to complete the training once to cover all animals. Must complete before exhibition.
- ALTERNATIVE Training: Youth for the Quality Care of Animals (YQCA) To exhibit and unable to attend Indiana 4-H Quality Livestock Care training, may complete Youth for the Quality Care of Animals (YQCA). This is an annual program that can be completed via online modules and must be completed before exhibition. More information about YQCA is available at <a href="http://yqcaprogram.org">http://yqcaprogram.org</a>.
- 2. Animal ID Enrollment Deadline 4-H members (Grades 3 12) must identify all Beef and Dairy Cattle, Goats, Horses, Rabbits, Sheep and Swine in the 4HOnline system by May 15 to be eligible for exhibition. Please visit <a href="https://extension.purdue.edu/county/dubois/">https://extension.purdue.edu/county/dubois/</a> for specific species instruction on how to enroll. The system will shut down and animals will not receive ID or be eligible because they missed the deadline.
- **3.** State Fair Entry For more information on State Fair Entry, please visit the following website: <a href="https://www.indianastatefair.com/p/state-fair/competitions--contests/4-h-competitions-entry-information">https://www.indianastatefair.com/p/state-fair/competitions--contests/4-h-competitions-entry-information</a>
- **4.** Mini 4-H Livestock Showman Rules Participants must be currently signed up in 4-H Online as a Mini 4-H member. Mini 4-H members in grades K-2 as of January 1 of the current year will be allowed to show, work with, or care for animal projects after their parent or legal guardian has signed a liability release.

- . For animals over 300 pounds the Mini 4-Her must be assisted by a parent, legal guardian or another adult designated in writing by a parent or legal guardian. Assisted means with the child.
- Animals to be used by Mini 4-H participants must be checked in at the same time as 4-H member animal check-in of fair week. They may bring their own animal or use an animal entered by another 4-H member.
- Exception: Mini swine, *poultry*, and horse showmen must use another 4-H member's animal which has been checked in during 4-H Member project check-in. They are not to bring their own animal. Mini 4-H Horse showmen please see Horse Section for additional showmanship guidelines.
- Release: Livestock animals brought by Mini 4-H age participants must remain at the fairgrounds and will be released with 4-H Member animal release.

# 5. Animal Health Requirements for Exhibition of Domestic Animals in Indiana

- . Indiana Board of Animal Health has specific requirements for livestock when exhibiting in Indiana including general requirements, species specific requirements about identification and vaccination.
- . For full Indiana Board of Animal Health Exhibition Requirements go to <a href="https://www.in.gov/boah/boah-rules/exhibition-requirements/">https://www.in.gov/boah/boah-rules/exhibition-requirements/</a>

## 6. Livestock Stall Selection Process

Livestock species committees have set the process for assigning stalls. Decisions made by the committee are final.

All Decisions are based on the needs of the barn and includes traffic flow, necessary tack space, and enough pens for animals.

Please see each species for specific stall selection process.

# 7. Fair Livestock Show Procedure

Decisions for what class animal is placed in will be made in 4-H Online and Fair Entry. These will be double checked at check in of the Fair. NO CHANGES WILL BE MADE AFTER CHECK-IN.

Show bills will be completed by Extension office staff from information collected at check-in. The Livestock Council Committee will review all show bills besides dairy which will already be complete. Show bills will be posted Sunday evening at the show arena.

Changes to show bills can be requested with a Change of Class Request form. Those will be turned into the Extension Office, reviewed by the Council Committee, and approved or denied.

## 8. Substitute Showman

A substitute showman will be allowed for a showman who

- Has another animal in the same class
- It has other commitments like a tournament, another show, or another event.
- Other pre-approved reasons.

If the youth think there is any chance, they will not be there to show, a form IS REQUIRED. Below is the process.

A triplicate substitute showman form will be picked up at check in.

Form must be filled out by 5:00 pm of check in day

One sheet will be kept by the family to be turned into the ring steward upon entering the ring. One sheet will be kept by the Extension Office

One sheet will be kept by the Species Committee.

Substitute showman forms can always be cancelled. Substitute showman forms will not be allowed to be added after 5:00 pm of check-in unless there is an emergency reason.

Changes to show bills can be requested with a Change of Class Request form. Those will be turned into the Extension Office, reviewed by the Council Committee, and approved or denied.

# 9. Dress for Success!

- Wear protective footwear. Please no sandals, rubber boots, or tennis shoes when working with your animals. Protect your feet. This is recommended for all times and not just during livestock shows.
- During shows, wear a nice polo shirt or long-sleeved shirt buttoned as high as your collarbone. Other nice shirts with appropriate necklines are acceptable. Shirts should be tucked in if possible.
- During shows, please wear belts or other fastening devices (suspenders) to keep pants at waist level.

# 10. Options for Exhibition without an animal poster

- Members can showcase what they learned with a poster exhibit for a specific species.
- Posters will be placed into a level determined by 4-H grade as follows: Level 1 grade 3-5, Level 2 grade
   6-8, Level 3 grade 9-12
- References for posters, notebooks and display boards are required. The judge will not discredit an exhibit for how references are listed.
- ALL POSTERS need to be turned in on check-in day for the exhibit buildings. DO NOT turn any posters in at animal check ins.
- Every poster will receive a white, red, or blue ribbon based on quality as selected by the judge.
- Develop an idea and build it into an attractive display/poster as well as learn the technical aspect of some part of the specific animal industry.
- See General Exhibit and Label Attachment Instructions for further poster details.

#### Manual

- Manuals are not required if showing an animal but are still available upon request for participation without an animal.
- Complete 3 activities from specie manual and turn into the Purdue Extension office during check-in of fair week.

# Species Showmanship

- 4-H member can show another 4-H member's animal during the species showmanship of fair week for participation.
- Animal Quality Assurance Training must be completed before 4-H members can show in showmanship.
- Animal Quality Assurance Training is not required for a 4-H member who will not show an animal at the Fair.

- 11. Fraud and/or deception will not be allowed relative to exhibits-being defined to include but not limited to the following:
  - Tampering, altering and/or misrepresentation relative to an animal's breeding, age, and ownership.
  - Unethical fitting of animal exhibits consists of administration of any substance or performance of any surgical procedure, altering the animal's conformation and/or rending its tissue unfit for human consumption at the time of exhibition.
  - For animals that originate in Indiana certificate of veterinary inspection (CVI) is not required.
- **12.** Livestock Release Rule & Cleanup All large livestock will be released at the end of fair week at various times. See fair schedule and newsletter for times and specific species rules for exceptions such as market animals, lactating females, etc.
- 13. Procedure for animals that die during fair:

All animals that die/expire at the fair will be transported to the Purdue Heeke Animal Diagnostic Disease Laboratory at SIPAC to determine potential cause of death. This is to insure the biosecurity and safety of all livestock in Dubois County. All costs associated with the potential necropsies will be paid by the Dubois County 4-H Council. Results will be available to the 4-H member upon request.

4-H SWEEPSTAKES AWARD

4-H youth can win \$100 and a choice of a 4-H gift.

To enter follow the below guidelines:

- 1. 4-H Youth who enter at least 5 static entries in the fair are eligible.
- 2. Select your favorite 5 entries and submit a Sweepstakes Form during check in.
- 3. The top 3 youth will be selected based on scores from the 5 entries they submitted.
- 4. Points will be given according to placing and state fair selection.
- 5. Winners will be announced at the Awards Night at the Fair

## PROJECT CHECK IN AND RELEASE TIMES

Please look for updates on dates and times in the 4-H newsletter (Clover Chronicles) and on the fair schedule.

# **GRIEVANCE POLICY**

The grievance procedures outlined below are utilized as part of an internal process of the Indiana 4-H Youth Development program for use when grievances of 4-H members, their parents/guardians, or 4-H volunteers cannot be resolved via reasonable conversation. This policy affords the opportunity in those unique situations to allow voice or opinion to be heard when there is a dispute regarding 4-H participation, activities, or programs. This is not a mechanism for complaints against individual 4-H members (or their families), 4-H

<u>volunteers</u>, <u>judging officials for competitive events</u>, <u>or Purdue Extension staff</u>. All resulting decisions will be made in accordance with the Indiana 4-**H Program's stated mission to be an inclusive organization designed** to encourage and maximize youth participation. The rights of the individual filing the grievance are limited to those provided by Indiana 4-H Program policy.

Purdue University, as the Land Grant University in Indiana, is charged (by the United States Department of Agriculture) with implementing the 4-H Program in communities across the State of Indiana. Purdue Extension Educators in each Indiana county represent the university in local communities and are responsible for assuring all 4-H volunteers meet basic university criteria as they serve as representatives of the university. Purdue Extension Educators additionally provide oversight to 4-H volunteers including the assurance that Indiana 4-H Policies and Procedures are appropriately implemented in 4-H Program delivery. Individual county 4-H policies and procedures should be created and reviewed to assure they do not contradict established statewide 4-H policies and procedures. If a contradiction is discovered during the grievance process, Indiana 4-H Program policy shall be followed in determining the grievance outcome.

- 1. Grievances are made by completing the Indiana 4-H Grievance/Appeal form with the burden of proof being the responsibility of the individual filing the completed grievance/appeal form and supporting documentation shall be presented to the president of the 4-H policy-making body (e.g., 4-H Council) or the Purdue Extension Educator who works with the 4-H Program. (NOTE: concerns regarding staff, volunteers, members, or other individuals are not issues for which a grievance may be filed. 4-H volunteers are assigned by the 4-H Extension Educator. Concerns regarding 4-H volunteers, members, or other individuals should be addressed directly to the Purdue 4-H Extension Educator.)
- 2. Grievances pertaining to 4-H activities, programs or projects shall be filed within 14 days of an incident or grievances pertaining to county fair related issues are often time-sensitive and must be filed within 24 hours of the incident.
- 3. The grievance process occurs in the county where the issue or concern arises and offers two opportunities for a concern to be heard and reviewed.
  - The grievance is initially heard by an unbiased, representative grievance sub-committee of approved 4-H Volunteers. It is the Purdue Extension Educator assigned to 4-H Programming who shall annually work with the chair of the county 4-H Council to determine this committee's membership to include a combination of 3-6 of the following individuals: one representative of the 4-H Council; two 4-H volunteers serving as a 4-H club organizational leader; one 4-H volunteer knowledgeable in the subject matter (project) of concern (this individual will vary dependent on issue raised with the grievance); one youth representative; and up to three community leaders. The Purdue Extension Educator assigned to 4-H shall convene the group.
- **4.** The person filing the grievance may appeal the decision of the 4-H Grievance Committee to the State 4-H Program Leader or The Program Leader or designee will review the facts in evidence and render a decision. This is the second and final level in the appeal process.

\*\*The intent of a two-level process is to assure different individuals have the opportunity to hear and act on the grievance. ALL individuals involved at any level of the grievance procedure are reminded of the importance of keeping discussions regarding grievances confidential.

To maintain the confidentiality of the parties involved, the grievance hearings at each level will be closed to the public. Only the individuals who have filed the grievance, the members of the grievance committee, and the Purdue Extension Educators will be present during each level of the grievance process, \*\*\*The grievance process is internal to the Indiana 4-H Youth Development Program and meetings of the grievance committees are not subject to Indiana's Open-Door Policy.

The Purdue Extension Educator assigned to work with the 4-H Program must inform all parties that there is a grievance procedure if there are disagreements with policies.

The practice of charging fees from those filing grievances shall be eliminated and all counties will utilize the Indiana 4-H Grievance/Appeal Form as part of the grievance process.

This policy and grievance forms are available under Section 4.12 and 4.12.1 at <a href="https://extension.purdue.edu/4-H/about/policies-and-procedures/4-4-h-project-and-competitive-events-guidelines.html#subsection12">https://extension.purdue.edu/4-H/about/policies-and-procedures/4-4-h-project-and-competitive-events-guidelines.html#subsection12</a>

# ANIMAL/LIVESTOCK EXHIBIT GUIDELINES

## **BEEF \*\*\*REVISED\*\*\***

#### **Exhibit Introduction**

- No horns allowed. When in question, 4-H Council Livestock Committee with consideration from Beef committee will have the right to allow or deny animals.
- Champion Market Heifer will compete for the Grand Champion Market Animal (Beef and Dairy Steers and Market Heifers)
- If there is a single entry in a breed class, the single entry will compete for 1st and 2nd in All Other Breed class to move on to Grand Champion Drive.
- Animal Education posters need to be turned in on check in day for the exhibit buildings. DO NOT turn
  any posters in at animal check in.
- Stall Selection Process: Those who help with ball set up and clean up after check out will get first choice. Those that come to stall selection night get second choice. All pen assignments are final at stall selection night and leftover pens will go to those that need it at check in.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

4-H members are required to complete a quality assurance training. For details, please see Indiana 4-H Quality Livestock Care on page 14.

Heifer Classes - Heifers may show as market heifer or breeding heifer. The members must declare which category the animal will show in at check-in. There will be one class of market heifers.

Commercial breeding heifers will be shown by weight classes.

Registered breeding heifers will show in alphabetic order of breed beginning with the class with youngest animals.

- a) Senior Calves Born between Sept. 1 and Dec. 31 of preceding year.
- b) Summer Yearlings Born between May 1 and Aug. 31 of preceding year.
- c) Junior Yearlings Born between Jan. 1 and April 30 of preceding year.
- d) Senior Yearlings Born between Sept. 1 and Dec. 31, two years previous (if in milk will show in cow class)
- f) Dairy Steers dehorned to show

Steer Classes - will show in alphabetic order of breed, beginning with the lightweight class.

- a) 1200 lbs. & up
- b) 1100-1199 lbs.
- c) 1000-1099 lbs.

Feeder Calf Class – Steers and commercial heifers below 1000 lbs. will show in heavy feeder calves (700-999 lbs.) and light feeder calves (699 lbs. and below). Feeder heifers are eligible to be shown in the feeder calf classes also. All feeder calves must be selected, tagged, and entered in 4HOnline by May 15. Male feeder calves <u>must</u> <u>be castrated.</u>

Cow-Calf Class - Calf must be less than six months old as of show date and have own tag identification. Calf may also be shown by Mini 4-H'er but will stay all week. If calf is to be shown in the feeder calf class and the cow-calf class, it must be identified in 4-H Online under the Feeder calf and Cow-Calf category.

Rate of Gain – Top 5 rate of gain competitors will be brought through arena. Awards for the top two will be announced. Start weight is animals' weight at tagging day.

Showmanship – Members compete by grade unless they have won in Junior, Intermediate, or Senior division. Prior year winners must move up one level. Members must show their own animal (Only exception is if 4-H member does not have an animal on the premises). The show will be a "blow and show" type exhibit with no fitting of the animal.

Junior - 3rd-4th graders Intermediate - 5th-6th graders Senior - 7th-9th graders Master - 10<sup>th</sup> grade & up

Mini 4-H Class – Refer to Mini 4-H Class rules. Mini 4-H class will start the Beef Show. Beef General Rules

- 1. Breed Classifications: Steer Black Angus, Belted Galloway, Charolais, Chianina, Crossbred, Gelbvieh, Hereford, Limousin, Maine-Anjou, Red Angus, Red Poll, Salers, Santa Gertrudis, Shorthorn, Simmental, and Dairy Beef. Heifer Angus, Belted Galloway, Charolais, Chianina, Commercial/Crossbred, Gelbvieh, Hereford, Limousin, Maine-Anjou, Maintainer, Red Angus, Red Poll, Santa Gertrudis, Shorthorn and Polled Shorthorn, Shorthorn Plus, Simmental, Sim-Solution, and Salers. Crossbred heifers will show by weight. All other heifers will show by age. Breed classifications will follow Breed Association Standards.
- 2. Beef Enrollment, Identification, Weighing, and Ownership -All beef animals must be identified at county beef weigh-in day and enrolled in 4-H Online. All beef animals must follow Indiana Board of Animal Health (BOAH) exhibition requirements. (Found under General Livestock Information at the beginning of the handbook). County and State Fair beef animals must be identified in 4-H Online by May 15. Potential State Fair entries must be tagged to the individual 4-H member and DNA hair samples submitted to Purdue Extension office, otherwise, members may show those animals tagged in their family profile in 4-H Online. Any cattle with ringworm will run through the chute last. Bulls must be castrated prior to weigh-in.
- 3. Stall Selection will be determined following the information meeting 10 days prior to the 4-H fair. Individuals not present at the time of drawing will take the available space left. If you cannot be there for drawing, have a representative there for you at drawing. Early pen selection is <u>NOT</u> allowed.
- 4. Weighing Animals will be weighed immediately upon arrival at the 4-H Fairgrounds for show weight. Rate of gain will be calculated and awards made to the top two animals.
- 5. Mouthing Age No steer can be shown that does not have his milk teeth in place, and no permanent teeth showing or evidence thereof. Steers not meeting mouthing requirements will show in a separate class but will receive no higher than a blue ribbon.
- 6. All Beef show animals not tagged at county beef weigh-in need to be tagged and entered 4HOnline by May 15.
- 7. Any animal with a questionable health issue, such as pinkeye, warts, ringworm, or other disease, may be isolated while at the fair, or sent home. The 4-H Council Livestock Committee will make this decision.
- 8. Equipment Placement No chutes in wash area until after check-in. Show boxes are to be placed in specified areas designated by the committee. Grooming chutes are allowed in barns any day while in use. Chutes must be stored outside otherwise and may not be used between 5:30 p.m. 9:00 p.m. except on show day.
- 9. Beef check in, show, and check out dates and times will be in a 4-H newsletter and on the fair schedule.
- 10. <u>Cattle must remain in stalls beginning at 5:30 p.m. except on the night of the show. No animals will be allowed to go out to tie outs no earlier than 9:00 p.m. OR the evening show's end. Whichever is later.</u>
- 11. For the safety of the 4-H members, if any 4-Her needs assistance in the ring, please contact the beef committee prior to show to have ring masters assist your 4-Her in the ring!! Only parents or assigned legal guardians are allowed with Mini 4-Hers.
- 12. Order of Show To be determined after check-in on Sunday.
- 13. Class Make-Up the Purdue Extension and 4-H Council Livestock Committee reserves the right to combine classes or to divide classes whenever deemed advisable. Final decisions on classes will be made following check-in at the fair. These classes will be posted prior to the show. Classes with insufficient numbers may be combined in an "all other breeds" class.
- 14. Ribbons Group placing (blue, red, white) with 1st and 2nd in each class. Champion and Reserve Champion in each breed (designated by committee). Grand Champion and Reserve Grand Champion on the market animal

- show (Feeder calves are not eligible for Grand champion competition). The top 5 will be selected in market and breeding heifer show.
- 15. 4-H Beef Species Committee this group has the responsibility of bringing needs of species to the 4-H Council Livestock Committee, oversee check in at fair, oversee ID days, provide barn chaperones as needed, provide volunteers to run the show, and livestock barn set up.
- 16. 4-H Council Livestock Committee this group is the decision makers, review suggestions from species committees, review concerns and grievances from livestock individuals, set livestock dates, oversee, and enforce rules, and procedures of the livestock program. 4-H Council Livestock Committee also has the right to remove any animal during the week of the fair for the animal's health or for the safety of anyone(s).

# DAIRY CATTLE \*\*\*REVISED\*\*\*

## **Exhibit Introduction**

- 1. Animals must be exhibited in the proper age class.
- **2.** 4-H Cow Record sheets available at <a href="https://extension.purdue.edu/4-H/">https://extension.purdue.edu/4-H/</a> docs/projects/dairy-cattle/4-h-503-w.pdf can be filled out for the project for personal record.
- **3.** Animal Education posters need to be turned in on check in day for the exhibit buildings. DO NOT turn any posters in at animal check in.

Stall Selection Process: Those who come to stall selection night get first choice. All pen assignments are final at stall selection night and leftover pens will go to those that need it at check in.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

4-H members are required to complete a quality assurance training. For details, please see Indiana 4-H Quality Livestock Care on page 14.

Mini 4-H Class - Refer to Mini 4-H Class rules.

#### Classes -

Colored Breed
20901: Junior Division
Junior calf born March 1 or later
(at least 4 mos. old)
Fall Senior Calf born 12/1/24 to 2/28/25
Senior Calf born 9/1/24 to 11/30/24
Summer Jr. Yearling, born 6/1/24 to 8/31/24
Junior Yearling born 3/1/24 to 5/31/24
Intermediate Sr. Yearling born 12/1/23 to 2/28/24
Senior Yearling born 9/1/23 to 11/30/23

Holstein
20910: Junior Division
Junior calf born March 1 or later
(at least 4 mos. old)
Fall Senior Calf born 12/1/24 to 2/28/25
Senior Calf born 9/1/24 to 11/30/24
Summer Jr. Yearling, born 6/1/24 to 8/31/24
Junior Yearling born 3/1/24 to 5/31/24
Intermediate Sr. Yearling born 12/1/23 to 2/28/24
Senior Yearling born 9/1/23 to 11/30/23

20902: Senior Division

209021: 2 yr. old cow not in milk born 9/1/22 to

8/31/23

2 yr. old cow in milk born 9/1/22 to 8/31/23

3 yr. old cow born 9/1/21 to 8/31/22

4 yr. old cow born 9/1/20 to 8/31/21

Aged cow born prior to 8/31/20

20911: Senior Division

2 yr. old cow not in milk born 9/1/22 to 8/31/23

2 yr. old cow in milk born 9/1/22 to 8/31/23

3 yr. old cow born 9/1/21 to 8/31/22

4 yr. old cow born 9/1/20 to 8/31/21

Aged cow born prior to 8/31/20

Showmanship - Members compete by grade.

Junior - 3rd-4th graders

Intermediate - 5th-6th graders

Senior - 7th-9th graders

Master - 10th grade & Up

Supreme Dairy Showman – Contest will immediately follow show. The top two exhibitors from each showmanship class will compete for this honor.

Sportsmanship Award – This award will be voted on by the exhibitors.

# Dairy General Rules

- 1. Dairy animals do not have to be registered, but they must be purebred or of one breed. They must have an 840 RFID official ear tag for Indiana Board of Animal Health and Indiana 4-H Exhibition Requirements which may be obtained from Purdue Extension Dubois County office.
- 2. Cows that are due to calve within 30 days prior to show will not be eligible to show.
- 3. Stall Selection A draw for choice of where to tie dairy cattle at fair will be held prior to the fair. Individuals may be drawn separately, or families can have one draw. The number of pens needs to match the number of animals. Families put in can use one draw. Individuals not present at the time of drawing will take available space left. If you cannot be there for drawing, have a representative there for you at drawing. Absolutely no stall changes after set up night.
- 4. Equipment Placement No show boxes, feed, bedding, etc. will be allowed between cattle in the barn.
- 5. Dairy check in, show, and check out dates and times will be in 4-H newsletter and on the fair schedule
- 6. Show numbers will be assigned at check-in to members and must be worn during the show.
- 7. All first-place animals not receiving Grand Champion and all second-place animals are eligible for Reserve Champion and/or Reserve Grand Champion.
- 8. Cattle must remain in stalls beginning at 5:30 p.m. each night of the 4-H fair. No animals will be permitted to go out no earlier than 9:00 p.m. OR the conclusion of the evening show. Whichever is later.
- 9. Lactating cattle may leave within two hours of the conclusion of the show or else stay until general release time.
- 10. 4-H Dairy Species Committee this group has the responsibility of bringing needs of species to the 4-H Council Livestock Committee, oversee check in at fair, oversee ID days, provide barn chaperones as needed, provide volunteers to run the show, and livestock barn set up.

**11.** 4-H Council Livestock Committee – this group is the decision makers, review suggestions from species committees, review concerns and grievances from livestock individuals, set livestock dates, oversee, and enforce rules, and procedures of the livestock program. 4-H Council Livestock Committee also has the right to remove any animal during the week of the fair for the animal's health or for the safety of anyone(s).

\_\_\_\_\_

## CAT

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

# Overall Exhibit Guidelines:

- 1. Each 4-Her must submit exhibits from one or more of the following options, animal class, poster class, or cage class.
- 2. Entry into the cat show classes will take place via FairEntry.
- 3. Each member may exhibit his own or the family cat. Each cat may be shown with only one master, who is a 4-Her who has cared for the cat.
- 4. Each cat must be four months of age or older.
- 5. All cats must be brought and taken from the show in carriers. A leash and collar may be used but shall be removed for judging.
- 6. Pregnant or lactating female cats will not be permitted to show.
- 7. All cats must have their claws clipped or be de-clawed.
- 8. It is recommended that all cats, other than pedigree breeding stock, be neutered or spayed.
- 9. Cats must be free of fleas, fungus, ear mites, or other communicable diseases, and vaccinated and show certificate from the veterinarian the following:
  - Cat received rabies, feline panleukopenia, feline rhinotracheitis, and calicivirus immunization given at least two weeks prior to and within one year of show date.
  - Cat must test negative for leukemia before vaccination and have a negative fecal exam within 6 months of exhibition.
  - Immunization against pneumonia is recommended.
- 10. Poster and Cage Classes will be divided by level as indicated below.
- 11. Each cat will be judged on a) health, b) cleanliness, c) grooming, d) personality, and e) if all categories are equal, the judge will choose a winner by its "star quality."

12. Grand and Reserve Grand Champion ribbons will be awarded in the animal class only. Cat Posters and cage decorations are eligible for Grand Champion, but it will be up to the discretion of the judge if Grand Champion is awarded.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

Poster Class – SEE ANIMAL EDUCATION on page 21. ALL POSTERS need to be turned in on check-in day for the exhibit buildings. DO NOT turn any posters in at animal check ins.

Cage Decorations - Level 1 – Grade 3-5, Level 2 – Grade 6-8, Level 3 – Grade 9-12

Cage size minimum is 18" wide by 24" long. The height of the cage should permit the cat to stand with its tail erect and not touch the top of the cage. Cage should contain a water container and litter. Decorations might include curtains, pillow, cage covering, etc.

## **Animal Class**

Purebred - For registered animals. In judging confirmation, the structure and form of the cat is evaluated as defined by the breed standard.

Household Pet - (for non-registered animals)

- (1) short hair cat over 8 months
- (2) long hair cat over 8 months
- (3) kitten 4-8 months

## **DOG**

# (State Fair Exhibit)

Exhibit Introduction: Levels by grade in school just completed as follows: Level 1 - grade 3-5; Level 2 - grade 6-8; Level 3 - grade 9-12. All dog project exhibitors must attend at least four Paws and Pals 4-H Club meetings to learn requirements and courses. Contact Leaders for more information.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Dog Poster: See Animal Education page 21. ALL POSTERS need to be turned in on check-in day for the exhibit buildings. DO NOT turn any posters in at animal check ins.

Overall Exhibit Guidelines:

All members need to complete Certificate of Completion of Indiana 4-H Requirements for Exhibition of Dog. (Form 4-H-671-W) available at <a href="https://extension.purdue.edu/4-H/\_docs/projects/dog/dog-vaccination-form.pdf">https://extension.purdue.edu/4-H/\_docs/projects/dog/dog-vaccination-form.pdf</a> Wolf-hybrid dogs cannot be shown in the 4-H Dog program.

- 1. Dog entries are to be at the fairgrounds one-half hour prior to the time of the Dog Show as stated in the fair schedule.
- 2. Classes offered will run the same way as those to be offered at the State Fair Show.
- 3. Make sure your dog is groomed neatly and ready to perform.
- 4. Exhibitor must show certificate of vaccination showing dog has received appropriate vaccinations. Vaccination Forms available at <a href="https://extension.purdue.edu/4-H/\_docs/projects/dog/dog-vaccination-form.pdf">https://extension.purdue.edu/4-H/\_docs/projects/dog/dog-vaccination-form.pdf</a>

OBEDIENCE CLASS EXERCISES available at <a href="https://extension.purdue.edu/4-H/\_docs/projects/dog/dog-obedience-class-exercises.pdf">https://extension.purdue.edu/4-H/\_docs/projects/dog/dog-obedience-class-exercises.pdf</a>

AGILITY: (Limited to Dubois County 4-H Dog Club members)

TERMS AND CONDITIONS

The 4-H Dog Agility Program is based on guidelines from the United Kennel Club. Some modifications to the UKC rules have been made to provide a program suitable for 4-H handlers of all ages.

- 1. <u>Dogs showing agility at the fair are required to have shown obedience at the current fair and must be at least 1 year old on the day of show. Dogs that have been disqualified in Obedience cannot compete in Agility.</u>
- 2. Agility section/classes will be entered as Beginning, Intermediate, Advanced and Excellent. Awards will be granted by classification, regardless of dog size.
- 3. Each class will offer four (4) divisions based on the dog's height at the withers. Dogs 7 years and over (Veterans) may jump one jump height lower than their actual height except the Toy Division.
- \* Division Toy dogs up to and including 10" will jump 4" hurdles
- \* Division 1 dogs over 10" and up to and including 14" will jump 8" hurdles.
- \* Division 2 dogs over 14" through 20" will jump 14" hurdles.
- \* Division 3 dogs over 20" will jump 20" hurdles.

The Pause Table will be at the hurdle height for each division.

- 4. All agility work will be done on a flat, buckle collar.
- \* Beginning level A must use a six (6)-foot lead.
- \* All other levels will be off lead at the fair.
- \* Collar tags will not be allowed.
- 5. Scoring will be based on UKC agility rules starting with 200 points and subtracting performance faults based on a set course time. Time faults for course times exceeding the set time will be deducted by the amount in seconds over the set time. Division 1 dogs and giant breeds (refer to UKC list) will have five (5) seconds added to the set course time.
- 6. Agility regulations not covered by these terms and conditions will be based on the regulations of the United Kennel Club Inc., 100 E. Kilgore Rd., Kalamazoo, MI 49002-5584, (616) 343-9020, <a href="https://www.ukcdogs.com">www.ukcdogs.com</a>.
- 7 If a dog fouls in the ring during the walk through there will be a 10-point deduction in the agility score. If a dog fouls in the ring during the scored run, it will be disqualified immediately.
- 8. It is highly recommended that agile participants wear athletic shoes for competitions.

UKC agility rules: <a href="https://www.ukcdogs.com">www.ukcdogs.com</a>

Class Description

The program offers four (4) levels of competition - Beginning, Intermediate, Advanced and Excellent. The level of competition will be determined by the handler and their county leader based on the dog's ability and training. Agility Classes

# Beginning

Class 1 - Beginning A Neither 4-H member nor dog have previously participated in Agility. 4-Her's must use 6' leash (Not Repeatable)

Class 2 - Beginning B 4-H member or dog has participated in Agility before, either with the current dog/handler, or a different dog/handler. Exercises must be off leash. Dogs should repeat Beginning B until they can perform intermediate level work.

# Intermediate (must be off leash)

Class 3 - Intermediate A 4-H member has not previously participated in Intermediate Agility. (Not Repeatable) Class 4 - Intermediate B 4-H member has participated in Intermediate Agility before, either with the current dog, or a different dog. This Intermediate B class should be repeated until the dog can perform advanced level work.

# Advanced (must be off leash)

Class 5 - Advanced A 4-H member has not previously participated in Advanced Agility. (Not Repeatable)

Class 6 - Advanced B 4-H member has participated in Advanced Agility before, either with the current dog, or a different dog. This class may be repeated.

# Excellence (must be off leash)

Class 7 - Excellence A 4-H member has not previously participated in Excellence Agility. (Not Repeatable)

Class 8 - Excellence B 4-H member has participated in Excellence Agility before, either with the current dog, or a different dog. (May be repeated)

# **GOATS**

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

4-H members are required to complete a quality assurance training. For details, please see Indiana 4-H Quality Livestock Care on page 14.

Stall Selection Process: Those who help with barn set up get first choice. Those who come to stall selection night get second choice. All pen assignments are final at stall selection night and leftover pens will go to those that need it at check in.

Animal Education Posters: See Animal Education page 21. ALL POSTERS need to be turned in on checkin day for the exhibit buildings. DO NOT turn any posters in at animal check ins.

# Classes:

Mini 4-H Class - Refer to Mini 4-H Class rules.

Showmanship Class – Members compete by grade.

Junior - 3<sup>rd</sup> and 4<sup>th</sup> graders

Intermediate – 5<sup>th</sup> and 6<sup>th</sup> graders

Senior – 7<sup>th</sup> to 9<sup>th</sup> graders

Master - 10th grade and Up

- 1. Showmanship will be the day of the show after the show.
- 2. Grand Champion and Reserve Grand Champion Showman Champion in each division will compete for Grand Champion. The champion and Reserve Champion in each division will compete for Reserve Grand Champion.

# Wether Classes:

Meat Goat Division

a. Classes will be decided by weight

First place in each class will compete for grand champion. First and second place in each class will compete for reserve grand champion.

Grand Champion and Reserve Grand Champion Wether – Class winners in each division will compete for grand champion. 1st and 2nd class winners will compete for reserve grand champion.

# Dairy Division

a. Classes will be decided by age and then weight.

First place in each class will compete for grand champion. First and second place in each class will compete for reserve grand champion.

Grand Champion and Reserve Grand Champion Wether - Class winners in each division will compete for grand champion. 1st and 2nd class winners will compete for reserve grand champion.

# Pygmy Division

a. Classes will be decided by weight

First place in each class will compete for grand champion. First and second place in each class will compete for reserve grand champion.

Grand Champion and Reserve Grand Champion Wether - Class winners in each division will compete for grand champion. 1st and 2nd class winners will compete for reserve grand champion.

# Market Doe Classes (Meat Goats Only):

a. Classes will be decided by weight

First place in each class will compete for grand champion. First and second place in each class will compete for reserve grand champion.

# Pygmy Classes:

Junior Division - Does never freshened

- a. Born April thru July of show year (0 to 3 months)
- b. Born March of show year (4 months)
- c. Born February of show year (5 months)
- d. Born December of previous year thru January of show year (6 to 7 months)
- e. Born August thru November of previous year (8 to under 12 months)

f. 13 to under 24 months never freshened

First place in each class will compete for division champion. First and second place in each class will compete for reserve champion.

Senior Division - Does that have freshened

- . 1 Yr. Old that has freshened
- . 2 Yr. Old to 3 Yr. Old
- . 3 Yr. Old to 4 Yr. Old
- . 4 Yr. Old to 5 Yr. Old
- . 5 Yr. Old and Up

First place in each class will compete for division champion. First and second place in each class will compete for reserve champion.

Grand Champion and Reserve Grand Champion Pygmy -

The champion in each division will compete for the grand champion. The champion and reserve champion in each division will compete for the reserve grand champion.

Pygmy Herd Class - Three breeding females from the same herd

First place will be the champion. Second place will be reserve champion.

# Meat Goat:

**Breeding Classes:** 

Junior Division - Does never freshened

- a) Born April thru July of show year (0 to 3 months)
- b) Born March of show year (4 months)
- c) Born February of show year (5 months)
- d) Born December of previous year thru January of show year (6 7 Months)
- e) Born August thru November of previous year (8 to under 12 months)
- f) 13 to under 24 months never freshened

First place in each class will compete for division champion. First and second place in each class will compete for reserve champion.

Senior Division – Does that have freshened

- e) 1 Yr. Old that has freshened
- e) 2 Yr. Old
- e) 3 Yr. Old
- e) 4 Yr. Old
- e) 5 Yr. Old and up

First place in each class will compete for division champion. First and second place in each class will compete for reserve champion.

Grand Champion and Reserve Grand Champion Meat Goat – Champion in each division will compete for grand champion. The champion and reserve champion in each division will compete for the reserve grand champion.

Meat Goat Herd Class - Three breeding females from the same herd

First place will be the champion. Second place will be reserve champion.

# Dairy Goat Classes:

Junior Division - Does not in milk and never freshened

- a) Junior kid April 1 or after of show year
- b) Intermediate kid March 1 to March 31 of show year
- c) Senior kid January 1 to February 28/29 of show year
- d) Dry yearling July 1 to December 31 of previous year

First place in each class will compete for division champion. First and second place in each class will compete for reserve champion.

Senior Division - Does in milk

- a) Milking Yearling Under 2 years old in milk
- b) 2 Yr. Old 2 years old and under 3 years, in milk
- c) 3 to 4 Yr. Old 3 or 4 years old and under 5 years, in milk
- d) Aged Doe 5 Years and over, in milk
- e) Dry Doe Does that have previously freshened but are now dry.

First place in each class will compete for division champion. First and second place in each class will compete for reserve champion.

Grand Champion and Reserve Grand Champion Dairy Goat – Champion in each division will compete for grand champion. The champion and reserve in each division will compete for the reserve grand champion.

Dairy Herd Class - Three breeding females from the same herd.

First place will be the champion. Second place will be reserve champion.

## Goat General Rules

- 1. Dairy goat breed classifications: Nubian, Alpine, Saanen, Toggenburg, LaMancha, Oberhasli, Nigerian Dwarfs, and Sables.
- 2. Meat goat breed classifications: Boer, Cross, Kiko, Savanna, Spanish, and Tennessee Meat Goats. \*\*\*Any goat crossed with a meat goat breed WILL be shown in the Meat Goat Division.
- 3. All dairy goats must be disbudded or dehorned. Pygmy and Boer goats may be shown with or without horns.
  - a) Dairy can be shown with scurs that are 2 inches or shorter.
- 4. No intact males will be shown.
- 5. All entries of a class will be judged as a group regardless of breed. The winner of each class is the entry that best represents the breed and class.
- 6. All goats must have one of the following: Scrapie tag, Scrapie tattoo, microchip, or 840-RFID Tag.
- 7. Any animal shown as a market goat doe is not eligible to be shown in any breeding doe classes, including herd class.
- 8. Wethers and market does must be tagged with county tags or microchipped.
  - a) Meat Goat Wethers going to the State Fair must have an 840-RFID Tag and 5-digit County Tag and DNA Hair Sample.

- b) Meat Goat Wethers will be tagged at a county workshop in the spring by the goat committee. DNA Hair samples must be submitted to the Purdue Extension Dubois County office by May 15.
- c) Market does, dairy wethers, and pygmy wethers will be tagged at a county workshop in the spring by the goat committee.
- d) If you are microchipping your wethers and market does, it will be done on your own. You MUST provide a microchip reader at 4-H Fair Check-In.
- 9. Each 4-H'er must fill out the official form on 4HOnline indicating which goats they will show.
  - a) This form needs to be completed by May 15 on 4HOnline.
  - b) If planning to exhibit in 0 to 3 months class, the dam's tags/tattoos must be included.
- 10. The Junior and Senior Division Champions shall compete for Grand Champion.
- 11. Reserve Grand Champion shall be selected from the Junior or Senior champion that has not made the Grand Championship, and that stood reserve to the Grand Champion (which would be either the Reserve Junior or Reserve Senior Champion.
- 12. Goats check in, show, and check out dates and times will be in a 4-H newsletter and on the fair schedule.
- 13. For the public fairgoers' safety, goats must remain in pens and watering, supply moving, and animal walking must be done by 5:30 p.m. each night. No animals or supplies will be permitted to move no earlier than 9:00 p.m. OR the conclusion of that evening animal show. Whichever is later.
- 14. Any goat that is to be considered for a market must be weighed at check-in. Weights will also be used to subdivide classes if needed.
- 15. The goat committee discourages kidding at the county fair. The owner of the animal is solely responsible should a kidding occur at the fair.
- 16. 4-H Goat Species Committee this group has the responsibility of bringing needs of species to the 4-H Council Livestock Committee, oversee check in at fair, oversee ID days, provide barn chaperones as needed, provide volunteers to run the show, and livestock barn set up.
- 17. 4-H Council Livestock Committee this group is the decision makers, review suggestions from species committees, review concerns and grievances from livestock individuals, set livestock dates, oversee, and enforce rules, and procedures of the livestock program. 4-H Council Livestock Committee also has the right to remove any animal during the week of the fair for the animal's health or for the safety of anyone(s).

# HORSE AND PONY \*\*\*REVISED\*\*\*

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

Animal Education Posters: See Animal Education page 21. ALL POSTERS need to be turned in on check-in day for the exhibit buildings. DO NOT turn any posters in at animal check ins.

#### Exhibit Introduction:

1. Horse and Rider Skills: Members in their first year of riding must participate in this before they become a <u>riding</u> member of the Wranglers. No member may ride with the Horse and Pony Club until they have passed this skill assessment.

- 2. Drug Testing: All 4-H animal exhibits must be free of drug, steroids, and chemical or foreign substance residue. The Dubois County 4-H Council and the Horse & Pony Committee reserves the right to test any animal exhibit for any foreign substance, included, but not limited to, drugs, steroids, or chemicals. The submission of any 4-H entry into the Dubois County Fair by an exhibitor expressly grants the Dubois County 4-H Council and/or the Horse & Pony Committee the right to conduct such tests. A positive test or refusing such tests will result in disqualification and forfeiture of all points and awards. Test samples collected from any 4-H horse, pony, mule, or donkey must be free of any foreign substance, including any steroids or any drug or chemical affecting the central nervous system (for example, stimulants, depressants, or pain killers). The owner will bear the cost for a positive test. Otherwise, 4-H Council will pay for the test.
- 3. Stall Selection Process: Assigned by Horse and Pony Leaders based on number of animals, size of animals, and best traffic flow for the barn. Members will provide information to the leaders and leaders will make final stall assignments.

# Pre 4-H Class (Grades K-2)

- 1. For animals over 300 pounds the Pre 4-Her must be assisted by a parent, legal guardian, club leader, or club volunteer designated in writing by parent or legal guardian. (Assisted means with the child at all times.)
  \*See rule 15 under general rules
- 2. Must be enrolled in 4-H as a Pre 4-H member (4-H Online)
- 3. Must have completed Kindergarten as of May of the current year and have a liability waiver release signed and in the Purdue Extension office.
- 4. Must show an equine that is already enrolled in 4-H and will be in attendance at the fair. NO other equines will be allowed to come in for a Mini 4-H member to show that day.

Division 241 – Junior Contesting (Grades 3<sup>rd</sup> – 7<sup>th</sup> grade on Jan. 1)

Class 24101. Speed and Action

Class 24102. Pole Bending

Class 24103. Flag Race

Class 24104. Barrel Race

Class 24105. Keyhole Race

High points awards will be given. See Horse and Pony General Rules section, #10 for more details.

Division 242 – Senior Contesting (Grades 8<sup>th</sup> and above on Jan. 1)

Class 24201. Speed and Action

Class 24202. Pole Bending

Class 24203. Flag Race

Class 24204. Barrel Race

Class 24205. Keyhole Race

High points awards will be given. See Horse and Pony General Rules section, #9 and #11 for more details.

# Division 243 - Miniature Horse

Class 24301. Obstacle Course in Hand, Junior – 3rd – 7th grade on Jan. 1

Class 24302. Obstacle Course in Hand, Senior - 8th grade and above on Jan. 1

Class 24303. Mini Halter, Junior – 3rd – 7th grade on Jan. 1

Class 24304. Mini Halter, Senior – 8th grade and above on Jan. 1

Class 24305. Mini Trail, Junior – 3rd – 7th grade on Jan. 1

Class 24306. Mini Trail, Senior - 8th grade and above on Jan. 1

Class 24307. Mini Jumping, Junior – 3rd – 7th grade on Jan. 1

Class 24308. Mini Jumping, Senior - 8th grade and above on Jan. 1

Class 24309. Mini Showmanship, Junior – 3rd – 7th grade on Jan. 1

Class 24310. Mini Showmanship, Senior – 8th grade and above on Jan. 1

High point awards will be given. See Horse and Pony General Rules section, #11 for more details.

# Division 244 - Western

Class 24420. Trail – Junior – 3<sup>rd</sup> – 7<sup>th</sup> grade on Jan. 1

Class 24421. Trail - Senior - 8th grade or above on Jan. 1

Class 24425. Ranch Pleasure – Junior – 3<sup>rd</sup> – 7<sup>th</sup> grade on Jan. 1

Class 24426. Ranch Pleasure - Senior - 8th grade or above on Jan. 1

Class 24428. Western Horsemanship Junior - 3rd-7th grade on Jan. 1

Class 24429. Western Horsemanship Senior - 8th grade or above on Jan. 1

Class 24430. Western Horsemanship Gaited Horse - All Grades

Class 24434. Western Pleasure – Junior – 3rd – 7th grade on Jan. 1

Class 24435. Western Pleasure – Senior – 8th grade or above on Jan. 1

Class 24436. Horse Western Gaited - All Grades

Classes may be sub-divided or combined in the event the number of entries warrant. Also, the committee reserves the right to change classes being offered as the situation dictates.

High point performance rider award will be given. See Horse and Pony General Rules section, #9 for more details.

# Division 245- English

Class 24502. English Pleasure – 3<sup>rd</sup> – 7<sup>th</sup> grade on Jan. 1

Class 24503. English Pleasure – 8th grade or above on Jan. 1

Class 24504. English Pleasure Gaited Horse - All Grades

Class 24506. English Equitation - 3rd - 7th grade on Jan. 1

Class 24507. English Equitation 8th grade and above on Jan. 1

Class 24508. English Equitation Gaited Horse - All Grades

Class 24510. Hunter Hack – Junior – 3<sup>rd</sup> – 7<sup>th</sup> grade on Jan. 1

Class 24511. Hunter Hack – Senior – 8th grade or above on Jan. 1

Classes may be sub-divided or combined in the event the number of entries warrant. Also, the committee reserves the right to change classes being offered as the situation dictates.

High point performance rider award will be given. See Horse and Pony General Rules section, #9 for more details.

Division 246 - Halter Classes

Class 24601. Halter-geldings – Junior – 3<sup>rd</sup> – 7<sup>th</sup> grade on Jan. 1

Class 24602. Halter-geldings – Senior – 8th grade or above on Jan. 1

Class 24603. Halter-mares – Junior – 3<sup>rd</sup> – 7<sup>th</sup> grade on Jan. 1

Class 24604. Halter-mares – Senior – 8th grade or above on Jan. 1

Champion and Reserve Champion in all halter classes will compete for Grand and Reserve Grand Champion Halter Horse.

Division 247 - Showmanship at Halter

Class 24703. Junior Showmanship - 3rd-7th grade on Jan. 1

Class 24704. Senior Showmanship - 8th-12th grade on Jan. 1

Champion and Reserve Champion in Junior and Senior along with miniature horse showmanship will compete for Grand and Reserve Grand Champion.

# Division 248 - First Year Member Only

Class 24801 - First Year Halter - big horses and miniatures

Class 24802 - First Year Showmanship - big horses and miniatures

Class 24803 - First Year In-Hand Jumping - big horses and miniatures

Class 24804 - First Year Obstacle - big horses and miniatures

Class 24805 - First Year Miniature Trail - miniatures only

Class 24806 - First Year Western Walk Trot - big horses only

\*\*\*ANY FIRST-YEAR member (regardless of age or what size/type of horse) may enter these classes. If any of these classes are shown that showman is NOT ELIGIBLE to show or ride in any other division other than 241 or 242. High point first year showman award will be given. See Horse and Pony General Rules section #12 for more details.

# Wrangler Club Awards Given

- 1. Outstanding 4-Her Award Open to any age member. The award is based on attendance and participation in Wrangler, area, and state Horse & Pony activities.
- 2. Over-All Horsemanship Award Open to any age member. A 4-Her may receive the first-place award only twice in his or her 4-H career. The award is based on attendance and participation in Wrangler, Area, and State Horse & Pony activities.
- 3. Clean Stall Award A clean stall award will be given to a first year, miniature horse, and large horse showman who have been judged to have the cleanest stall during the fair. Points are awarded by the chaperones and leaders during the fair week.
- **4.** Lexi Mattingly Award Club members will choose one of the graduating seniors for this award. The award is based on helpfulness, sportsmanship, and overall attitude. Leaders will choose award recipient from among the nominees if there is a tie.

- 5. Stall Decorating Award Stall decorations must be made by the 4-Her. Decorations must be safe and are limited to the front of the stall. Consideration will be given to 4-Hers who incorporate the current Dubois County Fair theme into the decorations.
- **6.** Outstanding Novice Awarded to the novice (1st-3rd year member) who has shown the most improvement and sportsmanship throughout the 4-H year.

# Horse & Pony General Rules

- 1. First and foremost, all exhibitors, parents, and spectators will conduct themselves as ladies and gentlemen. They will be expected to conduct themselves in a manner to set a good example for other 4-H exhibitors and other spectators at the show. Impolite behavior, poor sportsmanship, disruptive actions, may cause disqualification and/or cause for personal removal from the grounds.
- 2. To show at the Dubois County 4-H Fair, a 4-H'er must:
- a) Complete and turn in an Indiana 4-H Horse & Pony Ownership, Enrollment and Entry Form by May 15 via 4-H Online. (Unlimited number of animals may be enrolled)
- b) Use Google Chrome to access 4-H Online and any pictures uploaded need to be in jpeg format.
- c) Attend a combined total of four events from the Horse & Pony scheduled meetings, horsemanship camp, and/or county sponsored 4-H events of which at least three are with the animal that has been enrolled on the State Entry Form.

A limit of two horses per 4-Her will be imposed at the Dubois County 4-H Fair. Also, only one entry per class will be accepted per 4-Her at the Dubois County 4-H Fair.

- 3. Only 4-H Horse and Pony members shall ride, drive, or lunge their enrolled animals at the fairgrounds during fair week or during mock shows. Exception: In the interest of safety, a 4-H Horse & Pony leader may allow an immediate family member to ride, drive or lunge a 4-H'ers horse or pony. Only 4-Hers and/or parents will prepare a horse for the 4-H show.
- 4. Attire All exhibitors shall wear appropriate attire as outlined in the Indiana 4-H Horse & Pony Handbook. Properly fitted ASTM standard F1163 (or above) certified helmet must be worn whenever mounted, or driving.
- 5. Any 4-H Horse & Pony project deemed by the 4-Her, parent, or 4-H leader to be a "kicker" must be designated with a visible red ribbon in the tail. It is the 4-H member's responsibility to make sure each time the animal is brought to the fairgrounds it is designated by a prominent red ribbon in the tail.
- 6. Any animal exhibited must be shown and owned by the contestant, or owned in partnership with the contestant's father, mother, brother, sister, grandparent, or legal guardian. Exception: Leased animals may be shown subject to approval of both the County 4-H Horse and Pony Committee and the extension educator in charge in the county from which the entry is submitted. Leasing is considered the equivalent of ownership of a 4-H project animal. The 4-H'er should be regularly involved in the care of the horse regardless of where stabled and the 4-H'er should have exclusive show use of the animal during the 4-H lease period. Any animal, whether owned or leased by the exhibitor, must be on display at the fairgrounds DURING THE ENTIRE FAIR WEEK.
- 7. Indiana state 4-H imposes vaccination requirements for horse show participants beyond the requirements of the Indiana State Board of Animal Health minimum requirements. A current year vaccination record must be on file for each horse enrolled in the 4-H program.

- 8. Placing Six placings will be awarded in each class. First and second place will receive champion and reserve champion. Third sixth place will get a ribbon.
- 9. High Point Performance Rider Award will be given to one junior member/horse combination and one senior member/horse combination in non-gaited and a one member in gaited. This award is based upon points accumulated in Division 244 and 245 using a six-point system. First Place six points, Second Place 5 points, Third place 4 points, Fourth place 3 points, Fifth place 2 points and Sixth place 1 point.
- 10. High Point Contest Rider Award will be given to a junior member (Division 241) and a senior member (Division 242). Based upon points accumulated using a six-point system. First Place six points, Second Place 5 points, Third place 4 points, Fourth place 3 points, Fifth place 2 points and Sixth place 1 point.
- 11. High Point Miniature Showman Award will be given to one junior member and one senior member. Based upon points accumulated in Division 243 using a six-point system. First Place six points, Second Place 5 points, Third place 4 points, Fourth place 3 points, Fifth place 2 points and Sixth place 1 point.
- 12. High Point First Year Showman Award will be given to a member based upon points accumulated in Division 248, using a six-point system. First Place six points, Second Place 5 points, Third place 4 points, Fourth place 3 points, Fifth place 2 points and Sixth place 1 point. No points in this division will transfer to any other high point award."
- 13. Each member is required to show in at least one halter and/or showmanship class.
- 14. 4-H Horse and Pony Executive Club Leaders- this group has the responsibility of bringing needs of species to the 4-H Council Livestock Committee, oversee check in at fair, oversee ID days, provide barn chaperones as needed, provide volunteers to run the show, and livestock barn set up.
- **15.** 4-H Council Livestock Committee this group is the decision makers, review suggestions from species committees, review concerns and grievances from livestock individuals, set livestock dates, oversee, and enforce rules, and procedures of the livestock program. 4-H Council Livestock Committee also has the right to remove any animal during the week of the fair for the health of the animal or for the safety of any person(s).

## LLAMA AND ALPACA

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

Animal Education Posters: See Animal Education page 21. ALL POSTERS need to be turned in on checkin day for the exhibit buildings. DO NOT turn any posters in at animal check ins.

Llama and Alpaca Exhibition General Rules

1. All exhibitors, parents, and spectators will behave positively. They will be expected to conduct themselves in a manner to set a good example for other 4-H exhibitors and other spectators at the show. Impolite behavior, poor sportsmanship, disruptive actions, may cause disqualification and/or cause for personal removal from the grounds.

- 2. To exhibit at the Dubois County 4-H Fair, a 4-H'er must complete and turn in an Indiana 4-H Llama and Alpaca Ownership, Enrollment and Entry Form by May 15 via 4-H Online. (Unlimited number of animals may be enrolled)
  - a. Use Google Chrome to access 4-H Online and any pictures uploaded need to be in jpeg format.
- 3. Any animal exhibited must be shown and owned by the contestant, or owned in partnership with the contestant's father, mother, brother, sister, grandparent, or legal guardian. Exception: Leased animals may be shown subject to approval of the extension educator in charge in the county from which the entry is submitted. Leasing is considered the equivalent of ownership of a 4-H project animal. The 4-H'er should be regularly involved in the care of the llama and alpaca regardless of where stabled and the 4-H'er should have exclusive show use of the animal during the 4-H lease period. Any animal, whether owned or leased by the exhibitor, must be on display at the fairgrounds DURING THE ENTIRE FAIR WEEK.
- 4. Exhibition Llama and Alpacas will be exhibition only until there are five to make a class. Potential classes could include showmanship and obstacles in hand.
- 5. 4-H Council Livestock Committee this group is the decision makers, review suggestions from species committees, review concerns and grievances from livestock individuals, set livestock dates, oversee, and enforce rules, and procedures of the livestock program.

## Llama and Alpaca Craft Exhibit Guidelines

Exhibit Introduction – Allows youth to learn life skills and grow in project knowledge while expressing creativity using Ilama or alpaca fiber.

State Fair Entries: 3 entries per county; one per level

Overall Exhibit Guidelines: Youth may exhibit any art or craft using llama or alpaca fiber. All Levels - 4-H members can exhibit 1 or more projects of their own design utilizing different techniques and projects were completed in the current year.

Exhibitors should be considerate of space. Exhibits too large to safely move or requiring lots of space should be exhibited using photographs and a description of work in a notebook.

All arts and craft exhibits must include a <u>4-H Craft Information Card</u>, <u>4-H 618A</u>. This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.

If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can properly be displayed. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

Create and exhibit one age/grade appropriate artwork.

Intermediate (grades 6-8 suggested)

Create and exhibit one age/grade appropriate artwork.

Advanced (grades 9-12 suggested)

Create and exhibit one age/grade appropriate artwork.

## POULTRY \*\*\*REVISED\*\*\*

Exhibit Introduction: The 4-H Poultry Project gives youth a fun and hands-on learning experience that develops life skills and teaches valuable information about properly caring for their birds. Subjects like general care, nutrition housing, and health care are presented in the curricular materials, through workshops and activities like poultry judging, and in preparation for an exhibit. Youth also have the opportunity to develop responsibility, decision-making, nurturing, and communication skills through active participation in the 4-H Poultry Project.

Animal Quality Assurance Training - See Indiana 4-H Livestock Quality Care on page 14

Stall Selection Process: Pens are set up on stall selection night but not assigned. Pens are given first come first serve at check in.

#### Check In, Show, and Check Out Dates and Times

Small animals check in, show, and check out dates and times will be in 4-H newsletter and on the fair schedule.

- Any animal not checked in at the appropriate time will not be allowed to exhibit at this year's fair.

  Any poster not checked in during normal project check in will be exhibition only and not receive comments.
- Exhibitors are required to tear down their own pens and clean up the surrounding area.

The appropriate specie committee will dispose of any small animal not claimed by its owner by close of animal release at the end of fair. The exhibitor of any animal disposed of by the committee will be billed for all costs, including time spent by the committee involved with disposal of the exhibit.

# Small Animal Building Hours

Please check with the Small Animal Building Committee for Sunday "Care of Animal" building hours.

The small animal building will be open Monday through Friday of fair week from 7:00 am to 9:00 pm for care of the animals and viewing by the public. Failure to care for your animals will not result in the building being opened at any other time.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

4-H members are required to complete quality assurance training. For details, please see Indiana 4-H Quality
Livestock Care on page 14.

#### Overall Exhibit Guidelines:

Each exhibitor must furnish their own feed and water equipment. 4-Hers who do not care for their poultry and clean pens will not receive premium money. Turkeys should have bedding and metal or plastic feeders which should be wired to the cage. The committee will collect any eggs laid during the 4-H Fair. All exhibition chicken breeds must be recognized in the American Poultry Association, however, commercial class chickens can be crosses. Exhibitors can use <a href="https://amerpoultryassn.com/accepted-breeds-varieties/">https://amerpoultryassn.com/poultry-breeds/</a> to class your birds based on their breed as needed.

NPIP Testing: Chicken and Turkey exhibitor must turn in their NPIP affidavit of health when entering poultry for exhibit. Waterfowl is exempt from this requirement. Birds requiring tests can schedule appointments at the Heeke ADDL lab near Dubois, IN at ph. 812-678-3401. Waterfowl and Pigeon are exempt from this requirement.

Poultry Poster or Science Display Exhibit Requirements: See Animal Education page 21. ALL POSTERS need to be turned in on check-in day for the exhibit buildings. DO NOT turn any posters in at animal check ins. The following animal species and their associated poster classes are exhibited in the small animal building ONLY; rabbits, chickens (fancy and commercial), pigeons, ducks, and turkeys. To maintain a positive show environment for this diverse group of animals and their owners, the following rules apply to all species and their poster classes.

Mini 4-H Showmanship - See Mini 4-H Rules

Poultry Showmanship - Members compete by grade. Members must show their own animal (Only exception is if 4-H member does not have an animal on the premises).

Junior - 3rd-5th graders Intermediate - 6th-8th graders Senior - 9th-12th graders

## **CHICKEN**

#### Commercial/Production Chickens

Pullets - Two pullets to be exhibited (Female Birds of same breed, less than 1 year of age day of show)

White Egg Shell Pullets

Brown Egg Shell Pullets

Colored Egg Shell Pullets

Hens - Two hens to be exhibited (Female birds of same breed, one year old or more day of show)

White Egg Shell Pullets

Brown Egg Shell Pullets

Colored Egg Shell Pullets

Broilers – two birds of the same sex, 6-8 weeks of age and not over 5 ½ pounds on show day Roasters – two birds of same sex, 8-12 weeks of age (over 5 ½ pounds to 10 pounds on show day)

#### **Exhibition Chickens**

Large Fowl Breed Chicken Classes – May exhibit one cockerel, pullet, cock, hen. No entry can be duplicated per sub-class (same age, sex, and breed). Two entries are allowed per breed category.

# **Breed Categories**

- a) American
- b) Asiatic
- c) Continental
- d) English
- e) Mediterranean
- f) AOSB (All Other Standard Breed)

Bantam Breed Chicken Classes - May exhibit one cockerel, pullet, cock, hen. No entry can be duplicated per sub-class (same age, sex, and breed). Two entries are allowed per breed category.

# **Breed Categories**

- a) SCCL (Single Comb Clean Leg)
- b) RCCL (Rose Comb Clean Leg)
- c) AOCCL (All Other Comb Clean Leg)
- d) FL (Feather Leg)
- e) OE (Old English Game)
- f) Modern (Modern Game)

<u>Bantam Breed Chicken Classes</u> - May exhibit one cockerel, pullet, cock, hen, young pair, or old pair. No entry can be duplicated per sub-class (same age, sex, and breed). <u>Two</u> entries are allowed per breed category.

# **Breed Categories**

f) SCCL (Single Comb Clean Leg)

- f) RCCL (Rose Comb Clean Leg)
- f) AOCCL (All Other Comb Clean Leg)
- f) FL (Feather Leg)
- f) OE (Old English Game)
- f) Modern (Modern Game)

## Sub-Class for each category

- a) Cock a male bird one year old or more day of show
- b) Cockerel a male bird less than one year old day of show
- c) Hen a female bird one year old or more day of show
- d) Pullet a female bird less than one year old day of show
- e) Old Pair of cock and hen pair of male and female birds, same breed, and one year old or more day of show
- f) Young Pair of cockerel and pullet pair of male and female birds, same breed, and less than one year old day of show.

A Grand and Reserve Grand Champion will be selected from champions and reserve champions in both Bantam breed and Large Fowl breed classes.

# EXHIBITION WATERFOWL

## **DUCKS**

Number of Animals Exhibited: All 4-H Exhibitors may exhibit one duck per class if the following is true:

- . Exhibitors are enrolled and active in 4-H Online by May 15th.
- The exhibitor has completed an animal quality assurance training. For details, please See Indiana 4-H Livestock Quality Care on page 14.

This means for the exhibitor can bring up to 4 entries in the duck category (one for each class)

<u>Duck Classes</u> – May exhibit one drake (male) or duck (female) per breed.

- d) Heavy Weight Ducks Includes breeds of Pekin, Aylesbury, Rouen, Muscovy, Silver Appleyeard, Saxony, Any Other Variety
- d) Medium Weight Ducks Includes breeds of Cayuga, Crested, Blue Swedish, Buff, Any Other Variety
- d) Light Weight Ducks Includes breeds of Runner, Campbell, Magpie, Welsh Harlequin, Any Other Variety
- d) Bantam Ducks Calls, East India, Mallard, Any Other Variety

#### **GFFSF**

Number of Animals Exhibited: All 4-H Exhibitors may exhibit one goose per class if the following is true:

- Exhibitors are enrolled and active in 4-H Online by May 15<sup>th</sup>.
- . The exhibitor has completed an animal quality assurance training. For details, please See Indiana 4-H Livestock Quality Care on page 14.

This means for the exhibitor can bring up to 3 entries in the geese category (one for each class)

<u>Geese Classes</u> – May exhibit one gander (male) or goose (female) per breed.

- c) Heavy Weight Geese Includes breeds of Toulouse, Embden, African,
- c) Medium Weight Geese Includes breeds of Sebastopol, Pilgrim, Buff, Pomeranian
- c) Light Weight Geese– Includes breeds of Brown China, White China, Tufted Roman, Canada, Egyptian

A Grand and Reserve Grand Champion will be selected from champions and reserve champions from both Duck and Geese classes as the Grand and Reserve Grand Overall Exhibition Waterfowl.

## **PIGEON**

#### Overall Exhibit Guidelines

All pigeons must be a recognized breed of the National Pigeon Association. They must be in good health and good condition.

Number of Animals Exhibited: All 4-H Exhibitors may exhibit pigeons into one or more classes, but no more than one entry per class if the following is true:

- Exhibitors are enrolled and active in 4-H Online by May 15th.
- . The exhibitor has completed an Animal Quality Assurance Training. For details, please See Indiana 4-H Livestock Quality Care on page 14.

This means the exhibitor can bring up to 4 entries in the pigeon category (one for each class)

Classes -

Old Cock, Old Hen, Young Cock, Young Hen Mini 4-H Showmanship – See Mini 4-H Rules

Poultry Showmanship - \*\*\*NEW\*\*\* – Members compete by grade. Members must show their own animal (Only exception is if 4-H member does not have an animal on the premises).

Junior - 3rd-5th graders Intermediate - 6th-8th graders Senior - 9th-12th graders

#### **TURKEY**

Number of Animals Exhibited: All 4-H Exhibitors may exhibit turkeys into one or more classes, but no more than one entry per class as long as the following is true:

- 1. Exhibitors are enrolled and active in 4-H Online by May 15th.
- 2. The exhibitor has completed an Animal Quality Assurance Training. For details, please See Indiana 4-H Livestock Quality Care on page 14.

This means for the exhibitor can bring up to 8 entries in the turkey category (one for each class) ALL YEARS - Exhibitor will need the date of hatch for the cage exhibit card.

#### Commercial Classes

- Old Tom- a male bird 16 weeks old or more day of show
- Old Hen a female bird 16 weeks old or more day of show
- Young Tom a male bird less than 16 weeks of age day of show
- Young Hen a female bird less than 16 weeks of age day of show

## Heritage/Breed Classes

- Old Tom- a male bird 1 year old or more day of show
- Old Hen a female bird 1 year old or more day of show
- Young Tom a male bird less than 1 year of age day of show
- Young Hen a female bird less than 1 year of age day of show

Champion and Reserve Champion will be selected from each class and Grand and Reserve Grand Turkey will be chosen from the champions and reserve champions.

#### **RABBITS**

State Fair Exhibits - one poster from each level may be sent.

Stall Selection Process: Pens are set up on stall selection night but not assigned. Pens are given first come first serve at check in.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-**H member's original work**. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-**H member's exhibit**. See References under General Exhibit Information page 14 for additional guidelines.

## County Eligibility and Possession

- **1.** 4-H member must meet all requirements of the rabbit project and general membership in Dubois County 4-H or they will not be eligible to show.
- **2.** 4-H member MUST be in possession of any rabbit which they plan to show at the current year Dubois County 4-H Fair by May 15 of the current year. In order to show possession, the youth will report their rabbits via animal livestock tab in 4-H Online by May 15. Possession means:
  - 1. the 4-H member or their immediate family is listed as the owner of the rabbit;
  - 2. the rabbit is housed continuously at the 4-H member's home or farm from May 15 until the beginning of the Dubois County 4-H Fair (normal exceptions for taking animals to shows and the like are allowed;)

- **3.** the 4-H member is the person who is the primary care giver to the rabbit on a daily basis by May 15 and continuing through the County Fair.
- 4. All rabbits (including meat rabbits) must be permanently marked and have a legible ear tattoo in the rabbit's left ear.
- **3.** 4-H rabbits sold, purchased privately, offered for sale at public auction, or traded after May 15 and prior to the Dubois County 4-H Fair, (including animals that have gone through a "Premium Only Auction"), are not eligible to show at the Dubois County 4-H Fair this year.
- **4.** Rabbits exhibited at other shows after May 15 of the current year by anyone other than the 4-H member or their immediate family will not be eligible to show at this year's county fair.

## Mini 4-H Rabbit Exhibition (County Opportunity Only)

- 1. Youth Grades K-2 must be enrolled and active as a Mini 4-H Member in 4-H Online to participate.
- 2. Mini 4-H members in grades K-2 will be allowed to show, work with, or care for animal projects after their parent or legal guardian have signed a liability release. (Contact Extension Office for more details at 482-1782).
- 3. One rabbit may be shown per child.
  - 1. Mini/Exploring exhibitors may choose to show a rabbit already enrolled by an older sibling for the regular show or they may choose to bring a different animal from home.
  - 2. If the youth choose to bring a rabbit from home, it must be brought in during rabbit check in on Sunday before fair and kept all week at fair until check out at the end of fair.
- 4. All Mini/Exploring exhibitors should sign up for showmanship via FairEntry before check in or at check in.
- 5. Remark card will be filled out when signing in for the show. (Follow all rabbit requirements in 4-H Handbook).
- 6. Mini 4-H members are not eligible to show in any of the meat classes.
- 7. All classes will be judged according to ages and weights as established by the American Rabbit Breeders Association, Inc.
- 8. In addition to showing a rabbit, all Mini 4-H members are also eligible to submit a poster to be exhibited for the duration of the fair.

#### Number of Animals Exhibited

All 4-H Exhibitors may exhibit as many rabbits by class and/or breed as long as the following is true:

- 1. Exhibitor is enrolled and active in 4-H Online by May 15th.
- 2. Rabbits are identified in 4-H Online by May 15th.
- 3. Exhibitor has completed an Animal Quality Assurance Training. For details, please See Indiana 4-H Livestock Quality Care on page 14. See page 12 for project manual information. Project Manual completion is not a requirement.

## County Exhibition and State Fair Exhibition

- 1. To exhibit in the rabbit project the Rabbit Project member may choose one of the following:
  - a. Exhibit a live animal, meeting American Rabbit Breeders Association (A.R.B.A.) regulations or Grade (Mixed Breed), for the complete duration of the fair and participate in the rabbit show
  - b. Complete and exhibit a rabbit poster during the complete duration of the 4-H Fair
    - i. ALL POSTERS need to be turned in on check in day for the exhibit buildings. DO NOT turn any posters in at animal check ins
    - ii. See General Exhibit and Label Attachment Instructions for further poster details.
  - c. Perform a Rabbit Interactive Demonstration during the 4-H Fair
    - i. A fun way to share what you have learned with others and to expose the general public to the fun of raising rabbits. An interactive demonstration is given in an informal setting in the Small Animal Barn during the fair and does not require a formally prepared speech. Youth will be given a table to stand behind and from which they can show their rabbit and any

other props they need. Keep in mind that you will be talking to people about rabbits as they pass through on their way to other things at the fair so you will generally only have 3-5 minutes with any one person.

- ii. THIS IS NOT A JUDGED EVENT
- iii. All youth in grades 3-12 are eligible to give an Interactive Demonstration
- iv. Youth must be actively talking with spectators for at least 30 minutes to be considered as having participated.
- v. Sign-ups for interactive demos will start during rabbit check-in and can be scheduled throughout the week with the coordinator.
- vi. Scheduling is done on a first come-first served basis.
- vii. Interactive Demos given by a rabbit member must be about a rabbit topic.
- viii. Posters on your topic are encouraged but are not required.
- ix. An easel will be provided if you use posters.
- d. Participate in all three sections of the Rabbit Ambassador Competition.
- 2. If an exhibitor removes their rabbit(s) or poster prior to the designated release time they will forfeit awards that they received. Early removal happens when an exhibitor removes their animal(s) from the cage(s) provided by the fair for display during the week. Animals in carrying cases or other traveling boxes prior to the official release time will be considered in violation of this rule.
- 3. Rabbits not picked up during the checkout period become the property of the fair and will be disposed of in a manner to be determined at the time.
- 4. State Fair: Any 4-H Member wanting to show rabbits at the Indiana State Fair may do so by following entry rules as outlined in the Indiana State Fair Rabbit 4-H Entry Book.
  - a. Entry deadline is normally July 1.
  - b. 4-H member does not have to win any prize at the county fair to show at the state fair.
  - **c.** Mini 4-H members are not eligible to show at the Indiana State fair.
- 1. Substitute Showman
- 1. 4-H member is responsible for bringing his/her own rabbits to and from the judging table.
- 2. Only 4-H members may place rabbits on and remove them from the judging table.
- 3. No adult, other than show staff, is allowed to assist in placing rabbits on the judging table.
- 4. Adults, other than show staff, must remain outside the area defined as the show area.
- 5. If a 4-H member is not present to place or remove their animal from the judging table it is the member's responsibility to locate a substitute showman.
- **6.** A substitute showman must be another 4-H rabbit project member.
- 7. If a member is going to use a substitute showman, they MUST fill out a substitute showman form during rabbit check in and submit it to the rabbit committee during check in.

## Animal Health

- 1. No animal is to be placed into a pen until it has been health checked by rabbit committee staff.
- 2. If any sores or any other health issues are found, the animal will be sent home immediately. If a youth has all of their pre-entered rabbits sent home for illness that youth receive a green ribbon.
- 3. No rabbit in ill health will be allowed to be exhibited for any reason.
- 4. If the youth's rabbits are sent home due to health, youth have the option of participating in the project during the fair by completing one of the following:
- 5. Exhibit a rabbit poster in the Small Animal Barn during the complete duration of the 4H Fair;
- 6. Perform a Rabbit Interactive Demonstration during the 4-H Fair;
- 7. Participate in all three sections of the Rabbit Ambassador Competition.
- 8. Health decisions made by the rabbit check-in crew are final!

#### **Awards**

#### 1. Breed Classes

- a. The judge will award each breed animal, meat animal or meat pen a blue, red, or white ribbon based on the quality of the animal as defined by the standard for that breed as published in the Standard of Perfection which is published by the A.R.B.A and judge's discretion.
- b. The judge will award each Grade (mixed breed) a green, white, red, or blue ribbon based on the quality of the animal and WILL NOT be awarded with a Six Class Grand Champion and Best of Show award.
- c. Within each breed class a Champion and a Reserve Champion of Breed Animal will be selected. Each Champion and Reserve Champion will be awarded with a ribbon and plaque and placed in Champion Row.
- d. Best Four Class and Six Class Animal will be selected from the best of breed animals and awarded with a ribbon and plaque.
- e. The best Four Class and Six Class winners will be awarded with a Grand Champion and Reserve Grand Champion Ribbon and award.
- f. The animal selected as Best in Show will be selected from four and six class Grand Champions. The Best of Show Animal will be awarded with a Plaque and Ribbon and the other will be awarded with a Reserve Best of Show Plaque and ribbon.

# 2. Meat Rabbit class

- a. The two best meat animal(s) in each meat class will be selected with the first-place animal(s) receiving a champion ribbon and the second-place animal(s) receiving a reserve champion ribbon.
- **b.** If the judge feels the animals eligible for any particular placing/award are not of acceptable quality the judge at his/her discretion may choose to not select a winner of that particular placing/award, regardless of what that particular placing/award is.
- **c.** The judge at his/her discretion has the right to change any placing/award at any time before the Best of Show animal is selected.
- d. All decisions of the show staff and judge become final at the moment that the Best of Show animal has been selected.

## 3. Rabbit Ambassador (Showmanship)

- a. A Champion Ribbon and Trophy/Plaque will be awarded to the youth with the highest score in each area of competition within their level.
- b. A Reserve Champion ribbon will be awarded to the youth with the second highest score in each area of competition within their level.
- c. The youth with the highest overall score combined for all three areas of competition regardless of level will receive a Grand Champion Ribbon and Trophy/Plaque.
- d. The youth with the second highest overall score combined for all three areas of competition regardless of level will receive a Reserve Grand Champion Ribbon.
- e. To be considered for a Grand or Reserve Grand Champion placing a youth must have entered all three competition areas.
- f. If no youth enters all three competition areas, then no Grand or Reserve Grand Champion will be awarded.

#### **Breed Classes**

- 1. Breed classes are determined according to the appropriate standards as listed in the most current edition of the "Standard of Perfection" as published by the ARBA. Classes will also be judged according to ages and weights as established by the A.R.B.A.
  - **a.** No breed animal may be shown in the Small Pets project.

- 2. 6 Class animals are defined as those animals that are exhibited in the following classes;
  - a. Senior Buck 8 months of age or over
  - b. Senior Doe 8 months of age or over
  - c. Intermediate Buck between 6-8 months of age
  - d. Intermediate Doe between 6-8 months of age
  - e. Junior Buck under 6 months of age
  - f. Junior Doe under 6 months of age
- 3. 4 Class animals are defined as those animals that are exhibited in the following classes;
  - a. Senior Buck 6 months of age or over
  - b. Senior Does 6 months of age or over
  - c. Junior Bucks under 6 months of age
  - d. Junior Does under 6 months of age

#### Other Breed Classes

- 1. Grade (Mixed Breed) rabbits are not considered a breed by A.R.B.A. Standard of Perfection and as such are not eligible to be shown in the breed classes. The same Grade rabbit can only be showed in either the <a href="Other Breed Class">Other Breed Class</a> or in the <a href="Meat Classes">Meat Classes</a>. The same rabbit <a href="cannot">cannot</a> be in both.
- 2. Grade (Mixed Breed) are defined as those animals that are exhibited in the following classes, and in this class the grade (Mixed Breed) animals can only be as good as a Champion Rabbit they will not showed in the six-class championship or Best of Show.
  - a. Senior Buck 8 months of age or over
  - b. Senior Doe 8 months of age or over
  - c. Intermediate Buck between 6-8 months of age
  - d. Intermediate Doe between 6-8 months of age
  - e. Junior Buck under 6 months of age
  - f. Junior Doe under 6 months of age
- 3. Grade rabbits can be shown in the meat classes.

#### Meat Classes

- 1. Any animal being shown as a BREED ANIMAL or GRADE/MIXED BREED IS NOT eligible to be shown at the same fair in any meat class.
- 2. Meat pens shall consist of:
  - **a.** Three (3) rabbits, all of the same breed and variety;
  - **b.** A meat pen does not necessarily have to come from the same litter;
  - **c.** Maximum age limit for a meat pen is not over 10 weeks;
  - d. The minimum weight is 3 pounds for each rabbit;
  - e. The maximum weight for each rabbit is 5 pounds each.
  - f. None of the 3 meat pen animals can be a breed animal being exhibited at the current fair.
- 3. Single Fryers shall consist of:
  - a. One (1) animal
  - b. Maximum age limit for a single fryer is not over 10 weeks of age
  - c. The minimum weight is 3 pounds
  - d. The maximum weight is 5 pounds.
  - e. Single fryers can come from a meat pen being exhibited by the same person however, they cannot be a breed animal being exhibited at the current fair.
- 4. Single Roasters shall consist of:
  - a. One (1) animal;

- b. Maximum age limit for a single roaster is under 6 months of age;
- c. The minimum weight is over 5 pounds;
- d. The maximum weight is 8 pounds.
- e. Single Roasters cannot come from a meat pen or be a breed animal being exhibited at the current fair.
- 5. Single Stewers shall consist of:
  - a. One (1) animal;
  - b. Minimum age limit for a single stewer is over 6 months of age;
  - c. The minimum weight is over 8 pounds.
  - d. Single Stewers cannot come from a meat pen or be a breed animal being exhibited at the current fair.

#### Sanitation

- 1. Exhibitors are personally responsible to maintain clean pens and keep an attractive exhibit throughout the fair. Waste bedding should be dumped in the location directed and not in the trash barrels.
- 2. Exhibitors who desire wire bottom cages should construct their own false bottoms 20"x20" and raise them 2-3" off the floor of the cage. These can also be purchased from various rabbit supply companies.
- 3. Meat pen rabbits will be housed in a single pen.
- 4. Exhibitor is to provide their own water and feed bowls as well as their own feed. Water is available outside the barn but exhibitor will need to bring something to transport water to the cage in.
- 5. Exhibitor should provide their own bedding.
- **6.** Caution: please consider travel time and weather conditions when preparing to transport your rabbits to the fair. Be sure to give them plenty of air and do not let them sit out in the sun for any time.

# Rabbit Ambassador (Showmanship)

- 1. Purpose: Allow 4-H youth the opportunity to show a working knowledge of the rabbit industry. In particular, youth are encouraged to show their knowledge of the various breeds and varieties of rabbits as defined by the American Rabbit Breeders Association and to demonstrate knowledge of care, breeding and management of rabbits. In addition, this competition is also designed to allow 4-H youth to demonstrate their knowledge of the handling, presentation, and judging of the rabbit breed of their choice.
- **2.** Eligibility: Youth must be enrolled in the 4-H program in Dubois County in the current year and enrolled in the Dubois County Rabbit Project for the current year.
- **3.** For purposes of this competition youth will be divided as follows:
  - **a.** Novice: 4-H member in the 3rd or 4th grade on January 1st of the current year.
  - **b.** Junior: 4-H member in the 5th or 6th grade on January 1st of the current year.
  - **c.** Intermediate: 4-H member in the 7th or 8th grade on January 1st of the current year.
  - **d.** Senior: 4-H member in the 9<sup>th</sup> or 10<sup>th</sup> grade on January 1<sup>st</sup> of the current year.
  - **e.** Master: 4-H member in the 11<sup>th</sup> grade or above on January 1<sup>st</sup> of the current year.
  - f. Supreme: 4-H member who has won Master but is still 4-H eligible.
- **4.** Note: Category winners are not eligible in the same category again. Winners are eligible to compete in the next higher category the following year. Winners of the Master category may come back in the Supreme category. Contact Extension Office for next level higher manual for study if needed.
- **5.** Competition Format: The Dubois County 4-H Rabbit Ambassador Competition will be divided into three parts. Those three parts are:
  - a. Knowledge test 100 points
  - **b.** The knowledge test will be a written test consisting of true-false, word definitions, and multiple-choice questions. The questions will be taken from the project manuals as supplied by the Dubois

County Extension Office and from the American Rabbit Breeders Association "Standard of Perfection." The most current versions of these documents will be used. In the event there is a conflict of information, "The Standard of Perfection" will be considered the definitive authority.

- 6. Breed Identification 100 points
  - **a.** Identify ten (10) rabbits according to their showroom breed name, variety, breed class, profile, and a specific question for that specific Breed. IE: six class or four class.
- 7. Showmanship 100 points
  - **a.** Each contestant must furnish his/her own rabbit and bring the rabbit to the judge in a carrier. Rabbit MUST be tattooed.
- 8. Other Items:
  - a. All grading by 4-H Rabbit Committee is Final
  - **b.** Youth are not permitted to have or consult any study materials or notes from the time the competition begins until the competition is complete.
  - **c.** Youth are requested to remain in the barn during the competition.
  - d. If a youth must leave the barn for any reason, please check in with the show staff before leaving.

#### **SHEEP**

Manual Information - See page 13 for project manual information. Project Manual completion is not a requirement.

4-H members are required to complete a quality assurance training. For details, please see Indiana 4-H Quality Livestock Care on page 14.

Mini 4-H - Refer to Mini 4-H rules.

Animal Education Poster Exhibit Requirements: See Animal Education page 21. ALL POSTERS need to be turned in on check-in day for the exhibit buildings. DO NOT turn any posters in at animal check ins.

Sheep Classes: There are two separate divisions: Hair sheep and Wool Sheep. All five classes are judged in each division.

Class I - Ewe Lambs, breeding class

Must be under one year of age. Ewe lambs shown in the class are not eligible for show in the market class.

Class II - Yearling Ewes, breeding class.

Ewes in this class must be older than one year old but less than two years old.

If there is only one entry in ewe lamb and one in yearling lamb for that breed, they will be combined initially to select a champion breed.

Note: Champions and Reserve Champions from each Breed will compete for overall Grand Champion and Reserve Grand Champion Breeding Ewe.

Class III - Ram Lambs, breeding class

Rams must be under one year of age.

Class IV - Market Class - Ewes and Wethers ONLY. NO RAMS.

Must be under one year of age. Market Classes will be decided by breed.

Showmanship - Members compete by grade. The show will be a "blow and show" type exhibit with no fitting of the animal. Showmanship will be after Mini 4-H Showmanship and with the show immediately following.

Junior - 3rd-4th graders Intermediate - 5th-6th graders Senior - 7th-9th graders Master - 10th grade & up

Rate of Gain – ONLY Market animals may participate (ewes and wethers)

## Sheep General Rules

- 1. Wethers MUST BE banded or cut prior to animal tag-in in May.
- 2. Tagging All 4-H sheep must be ear tagged and entered into 4Honline by May 15th. Members must bring sheep to the Fairgrounds Sheep Barn in early May on date to be announced for tagging. All animals must have a scrapies tag or tattoo. Members must declare breed of each animal at tagging. Breed declared can be changed from breed to crossbred, but not the other way at check-in.2. State Fair Sheep animals will need an 840-RFID Tag, 5 Digit County Tag and DNA Hair Sample to be eligible for Indiana State Fair. DNA Hair sample must be submitted to the Purdue Extension-Dubois County office by May 15.
- 3. All *Market animals* will be weighed at tagging in early May.
- 4. Sheep check in, show, and check out dates and times will be in the 4-H newsletter and on the fair schedule.
- 5. Show number will be assigned and given at check in.
- 6. No person may hire or engage the services of another person(s) to groom the animal except a parent, siblings, or person approved by the 4-H Council Livestock Committee with consideration from 4-H Sheep Species Committee. Violations may result in disqualification.
- 7. Each 4-H member is responsible to tear down and clean their pen to leave the grounds at checkout.
- 8. Yearling ewes may be shown in the ring by exhibitor and ONE other 4-H member to set legs.
- 9. For the public fairgoers' safety, sheep must remain in pens and watering, supply moving, and animal walking must be done by 5:30 p.m. each night except the night of show. No animals or supplies will be permitted to move no earlier than 9:00 p.m. OR the conclusion of that evening animal show. Whichever is later.
- 10. Show Bill Make-Up the Purdue Extension and 4-H Council Livestock Committee reserves the right to combine classes or to divide classes whenever deemed advisable. Final decisions on classes will be made following check-in at the fair. These classes will be posted prior to the show. Single entry breed classes will be the breed champions and combine to showcase animals and then compete in the grand champion drive.
- 11. 4-H Sheep Species Committee this group has the responsibility of bringing needs of species to the 4-H Council Livestock Committee, oversee check in at fair, oversee ID days, provide barn chaperones as needed, provide volunteers to run the show, and livestock barn set up.
- 12. 4-H Council Livestock Committee this group is the decision makers, review suggestions from species committees, review concerns and grievances from livestock individuals, set livestock dates, oversee, and

enforce rules, and procedures of the livestock program. 4-H Council Livestock Committee also has the right to remove any animal during the week of the fair for the animal's health or for the safety of anyone(s).

#### **SWINE**

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

4-H members are required to complete a quality assurance training. For details, please see Indiana 4-H Quality Livestock Care on page 14.

Animal Education Posters: See Animal Education page 21. ALL POSTERS need to be turned in on checkin day for the exhibit buildings. DO NOT turn any posters in at animal check ins.

# Exhibit Introduction:

- 1. All hogs are the youth's responsibility to remove from the fairgrounds. The swine committee will not send any hogs to a packer.
- 2. Each class will have at least 1st place and 2<sup>nd</sup> place finisher. 1<sup>st</sup> place in each class will compete for Grand Champion. The 2<sup>nd</sup> place from the class the Grand Champion was selected from will return to compete for Reserve Grand Champion.
- 3. Stall Selection Process: Those who help with barn set up get first choice. Those who come to stall selection night get second choice. All pen assignments are final at stall selection night and leftover pens will go to those that need it at check in.

#### Classes:

Mini 4-H - Refer to Mini 4-H rules.

Gilts - Gilts may be entered as either market or breeding market gilts.

Gilts will be judged as Breeding or Market gilts. Members must declare in FairEntry/check-in which class to be entered. Breeding gilts and market gilts will be divided into manageable classes by the committee after check in.

Barrows - Barrows farrowed December, January, and February will be shown as market barrows. Barrows will be divided into manageable classes after check in.

Showmanship - Members compete by grade.

Junior - 3rd-4th graders Intermediate - 5th-6th graders Senior - 7th-9th graders Master - 10<sup>th</sup> grade & up

## Swine General Rules

1. Member must have swine in possession before May 1st in preparation for tagging.

- 2. All 4-H swine must be ear tagged, and barrows castrated AND entered into 4HOnline by May 15th. A member may tag up to six (6) swine for the county fair. An additional six (6) swine may be tagged for state fair entry only. No more than four (4) swine of the first six (6) tagged may be exhibited at the county fair per 4-Her.
- 3. All state fair swine must have ear notches. Both ears must be notched, one with litter number and other with pig number. Notches must be made at the same time. Also, DNA hair samples are required for state fair and must be submitted to Extension office by the end of the business day May 15
- 4. Members may show only those animals tagged and identified in family profile in 4-H Online. Animals may not be switched between family profiles.
- 5. Swine check in, show, and check out dates and times will be in a 4-H newsletter and on the fair schedule.
- 6. All hogs are the youth's responsibility to remove from the fairgrounds. The swine committee will not send any hogs to a packer.
- 7. Swine with dirty, unreadable ear tags will be held from check-in until the tag is readable.
- 8. Swine pens will be assigned at the discretion of the committee. Exhibitors must furnish their own bedding.
- 9. Show numbers will be assigned in random order and will be received at check-in.
- 10. All barrows will be judged in one class market barrows. Gilts will be judged in two classes; market gilts, and breeding gilts.
- 11. Market Swine Project (barrows & market gilts) All market swine must weigh a minimum of 230 lbs. If the animal does not meet this requirement on the first weigh-in when they arrive, they will have the opportunity to re-weigh at 9:00 am of check-in morning to try and make weight. If the animal does not meet the minimum weight of 230 lbs., they will be placed in the underweight class. Animals in the underweight class will compete in class but will not compete for an overall grand champion. THERE IS NO MAXIMUM WEIGHT.
- 12. Place ribbons will be awarded in each class. First place in each group will receive 1st place award. 1st place winners will come back and compete for Grand Champion for Breeding Gilts, Market Gilts, and Market Barrows.
- 13. One overall Grand Champion and one overall Reserve Grand Champion will be awarded for each of the following: Breeding Gilt, Market Gilt, and Market Barrow.
- 14. Swine must meet all BOAH rules. (Found under General Livestock Information at the beginning of the handbook.)
- 15. Each 4-H member is responsible for tearing down and cleaning their pen and/or empty pens around theirs to leave the grounds at checkout.
- 16. 4-H Swine Species Committee this group has the responsibility of bringing needs of species to the 4-H Council Livestock Committee, oversee check in at fair, oversee ID days, provide barn chaperones as needed, provide volunteers to run the show, and livestock barn set up.
- 17. 4-H Council Livestock Committee this group is the decision makers, review suggestions from species committees, review concerns and grievances from livestock individuals, set livestock dates, oversee, and enforce rules, and procedures of the livestock program. 4-H Council Livestock Committee also has the right to remove any animal during the week of the fair for the animal's health or for the safety of anyone(s).

## **4-H EXHIBIT GUIDELINES**

## **AEROSPACE \*\*REVISED\*\***

(State Fair Exhibit)

Exhibit Introduction: The 4-H aerospace program provides youth with educational information and experiences about aerodynamics, flight, and rocketry.

State Fair Entries: 3 rockets, drones (UAV), remote control aircraft, posters, notebooks, or display boards per county; one per level.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

"Ready to Fly" and E2X rockets are not permitted. Rockets may be exhibited with a base, but launch pads are not permitted. All rockets must weigh less than 3.3 pounds and considered an amateur rocket according to FAA regulations. Remote control aircraft or drones may be constructed from a kit or purchased ready-to-fly. The power source (rocket engine, battery pack, etc.) is to be removed before being placed in public exhibition. Rockets will not be launched and remote control aircraft or drones will not be flown at state fair. Launching rockets and flying aircraft or drones at the county level is optional based on adult supervision experience.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

## Beginner (grades 3-5 suggested):

Construct a rocket of your choice designed for a new model rocket enthusiast with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine D or above are not permitted in this level. Learn to fly a remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional. Other topics could include how a quadcopter operates, controls used to fly a quadcopter, UAV

regulations administered by Federal Aviation Administration, commercial and emergency uses of UAVs, and more.

# Intermediate (grades 6-8 suggested):

Construct a rocket of your choice designed for a model rocket enthusiast with some experience and with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine E or above are not permitted in this level.

Construct or learn to fly a remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional. Other topics could include interviewing a certified UAV pilot who works in law enforcement, EMS, fire, Purdue Extension, commercial or other application. Other options could include creating a flight plan or interfacing with other computer software.

## Advanced (grades 9-12 suggested):

Construct a rocket of your choice designed for an experienced model rocket enthusiast and with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine G or above are not permitted in this level. Construct or learn to fly a remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional. Other topics could include using "stitching" software to produce an orthomosaic map for a research purpose, identifying Department of Transportation Aeronautical Chart features and explain how these are important to a drone pilot, how to obtain a drone pilot license, or more. If 16 years of age or older the member could obtain a license by completing and passing the official FAA Part 107 UAV licensing test.

#### AMERICANA: ARTS & CRAFTS \*\*REVISED\*\*

## (Eligible for State Fair)

Exhibit Introduction: Exhibits will be entered into the following classes for judging: Beginner: Grade 3-5; Intermediate: Grade 6-8; Advanced: Grade 9-12

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-**H member's original** work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-**H member's exhibit. This reference list** should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a

notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Restore an antique item by refinishing, painting, rewiring, etc. to be in "like new" form. Excludes furniture, which belongs in Home Environment.

## Exhibitions Suggestions:

- Accompanied with a complete description of the article being exhibited.
- Notebook or poster should contain pictures highlighting restoration process.
- Pictures should have captions that explain how you were involved.
- Before and After pictures
- Any work not completed by the 4-H member must be noted.

Exhibits on display at the county fair will be on display at the 4-H member's own risk. It is recommended for large or valuable items that the poster or notebook should be used instead of bringing actual items.

## Examples of Exhibits:

- Restored antique farm equipment (wagon wheel, single row plow, etc.)
- Restored antique toys
- Restored pre 1940's clothing

#### **ANIMAL EDUCATION POSTER \*\*REVISED\*\***

Exhibit Introduction: Youth can learn about livestock and companion animals through a variety of experiences. ALL POSTERS need to be turned in on check-in day for the exhibit buildings. DO NOT turn any posters in at animal check ins.

State Fair Entries: 1 Beef entry per county 3 Cat entries per county; one per level

1 Dairy Cattle entry per county. 3 Dog entries per county; one per level

1 Goat entry per county 1 Horse entry per county

1 Sheep entry per county 1 Swine entry per county

3 Llama entries per county; one per level

3 Poultry entries per county; one per level

3 Rabbit entries per county; one per level

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Owning or showing an animal is not required. Members enrolled in any 4-H animal or livestock project can exhibit in this project and are to contact their county 4-H educator to learn if they are to also be enrolled in animal education.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 12 for manual information. Manual completion is not a requirement.

## Beginner (grades 3-5 suggested)

Create an educational poster, notebook, or display about any manual activity or on any species related topic of choice that is age/grade appropriate. Check with the Purdue Extension office in your county to determine if enrollment is required in the species project you want to learn about. Owning or possessing an animal is not required.

## Intermediate (grades 6-8 suggested)

Create an educational poster, notebook, or display about any manual activity or on any species related topic of choice that is age/grade appropriate. Check with the Purdue Extension office in your county to determine if enrollment is required in the species project you want to learn about. Owning or possessing an animal is not required.

## Advanced (grades 9-12 suggested)

Create an educational poster, notebook, or display about any manual activity or on any species related topic of choice that is age/grade appropriate. Check with the Purdue Extension office in your county to determine if enrollment is required in the species project you want to learn about. Owning or possessing an animal is not required

## ATV SAFETY AND OPERATOR SKILLS \*\*REVISED\*\*

#### (State Fair Eligible)

Exhibit Introduction: The ATV safety and operator skills project provides an opportunity for youth to learn safe riding habits and vehicle maintenance.

State Fair Entries: 3 posters, notebooks, or display boards per county.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-**H member's original** work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-**H member's exhibit. This reference list** should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a

notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

ATV Safety topics posters and videos will be judged using the ATV Safety resources from Indiana 4-H office found here: <a href="https://extension.purdue.edu/4-H/projects/4-h-project-atv-safety.html">https://extension.purdue.edu/4-H/projects/4-h-project-atv-safety.html</a>, and the Indiana ORV Rider's Ed Course can be found here, <a href="https://www.offroad-ed.com/indiana">https://www.offroad-ed.com/indiana</a> and a Handbook of Indiana Off-Road Vehicle Laws and Safe Operating Procedures for ATVs and Snowmobiles is available for lending from the Purdue Extension Dubois County office and from the public library.

Exhibit Poster, Report or Video (MP4 on thumb drive or web link) covering the below topics. Reports can be either handwritten in ink or typed, however, the work must be that of the 4-**H'er**.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

Beginner (Grades 3-5 suggested)

Create an age/grade appropriate poster, notebook or display about ATV safety or maintenance.

Intermediate (Grades 6-8 suggested)

Create an age/grade appropriate poster, notebook or display about ATV safety or maintenance.

Advanced (Grades 9-12 suggested)

Create an age/grade appropriate poster, notebook or display about ATV safety or maintenance.

Riding Skills Option (grades 3-12)

An optional group ride and riding skills obstacle course is available at the county level if supervised by a certified ATV safety adult volunteer.

#### **BASIC CRAFTS: ARTS & CRAFTS**

(Eligible to be selected for State Fair)

Exhibit Introduction: Allows youth to learn life skills and grow in project knowledge while expressing creativity in a variety of mediums. This project combines 4-H Freestyle, Decorative Painting and Wearables, Macramé, Reed craft and Other Crafts.

State Fair Entries: 5 entries per county as determined by the county 4-H educator and fair officials.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-**H member's original** work. All posters, notebooks, and display boards must include a reference list indicating where information was

obtained, giving credit to the original author, to complete the 4-**H member's exhibit. This reference list** should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines. Overall Exhibit Guidelines: Judging will be community style on Friday evening prior to fair week. Youth may exhibit any art or craft that does not meet exhibit requirements in Fine Arts, Needle Craft, Model Craft or Construction and Architectural Replica. All Levels - 4-H members can exhibit 1 or more projects of their own design utilizing different techniques and projects were completed in the current year.

Exhibitors should be considerate of space. Exhibits too large to safely move or requiring lots of space should be exhibited using photographs and a description of work in a notebook.

All arts and craft exhibits must include a <u>4-H Craft Information Card, 4-H 618A.</u> This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.

If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can properly be displayed. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Beginner (grades 3-5 suggested) - Create and exhibit one age/grade appropriate artwork. Intermediate (grades 6-8 suggested) - Create and exhibit one age/grade appropriate artwork. Advanced (grades 9-12 suggested) - Create and exhibit one age/grade appropriate artwork.

Exhibit ideas: nail art, tie dying items, tube painting, paint by numbers, macramé, design on t-shirt, sweatshirt, apron, book bag, clay making, wreath making, diamond dot, etc.

THIS DOES NOT INCLUDE: Candle making, Ceramics, Collections, Construction Toys, Counted Cross Stitch, Crocheting, Drawing, Embroidery, Farm Scene, Gift Wrapping, Leathercraft, Metalcraft, Model Craft, Needlepoint, Painting, Recycling, Latch hooking, Scrapbooking, Woodcraft

#### **BEEKEEPING \*\*REVISED\*\***

#### (State Fair Exhibit)

Exhibit Introduction: This project will help youth learn beekeeping, the types of bees, the honey and wax they produce, the plants that attract bees, and the equipment a beekeeper needs.

State Fair Entries: 1 educational exhibit per county.

1 honey exhibit per member, unlimited number of county entries.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and

is to be documented as a reference. Most of the work to create this exhibit is to be the 4-**H member's original** work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-**H member's exhibit. This reference list** should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

#### Special Notes:

- There are no age/grade specifications for beekeeping exhibits. No bee hives may be brought to the State Fair.
- Honey water content will be measured.
- Fill level: the honey should be filled to the jar shoulder, not over, nor under
- Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (see beekeeping catalogs).
- Be careful to distinguish "chunk honey" (comb in jar) from "cut comb" (comb only in box).
- Honey (including chunk, cut comb and comb) must be collected since the previous county fair.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

# Educational Poster or Display (grades 3-12)

Create an educational poster, notebook, or display about any manual activity or on any beekeeping topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

# Extracted Honey (grades 3-12)

Exhibit 2 one-pound jars, shown in glass or clear plastic, screw-top jars holding 1 pound of honey each. Each container is to have the 4-**H** member's name and county written using permanent marker.

## Chunk Honey (grades 3-12)

Exhibit 2 one-pound jars (wide-mouth glass or clear plastic) with a comb in each jar. Each container is to have the 4-H member's name and county written using permanent marker.

## Cut-comb Honey (grades 3-12)

Exhibit 2 one-pound boxes. Boxes are usually 4 1/2" x 4 ½" in size. Each box is to have the 4-H member's name and county written using permanent marker.

#### Two Honey Product

Exhibit 4 containers total of two different honey products using extracted honey, chunk honey or cut-comb honey as described in each product above

#### **CAKE DECORATING**

#### (State Fair Exhibit)

Exhibit Introduction: The cake decorating project allows youth to utilize their artistic ability and expressions as they learn decorating techniques and skills. Anyone wanting to learn baking skills should refer to the 4-H foods project.

Judging will be community style on Friday evening prior to fair week. Members may opt to leave their cake on display and accept risk of deterioration OR provide a picture of their finished cake <u>at project judging</u>. Your label will be attached to your cake or to a fair display of the pictures brought. Please pick up any cakes that you do not wish displayed later during the early part of the fair week. Royal icing is not required but is highly recommended to increase stability while being transported to the fair.

State Fair Entries: 3 entries per county; one per level.

Overall Exhibit Guidelines: The cake decorating project provides skills-based educational experiences that provide an opportunity for mastery before building on that experience to develop more advanced skills. This subject area is divided into three levels: Beginner (Grades 3-5), Intermediate (Grades 6-8), and Advanced (Grades 9-12)

While the defined grades are intended to be a guide, older youth enrolled in this subject for the first time may start in a lower grade skill level with permission by the county extension educator, followed by an appropriate level the following year.

Skills and techniques demonstrated should be age/grade appropriate. While it is not to say a beginner level member cannot master an advanced level skill, it would be rare and unique. Therefore, exhibited cakes must demonstrate the minimum five techniques from their given level outlined in <a href="Indiana 4-H Cake Decorating Skills and Techniques">Indiana 4-H Cake Decorating Skills and Techniques</a>, 4-H 710A, but may also include higher/lower-level techniques that have been mastered. Any higher/lower-level techniques will not be counted as part of the minimum five but nevertheless will be evaluated for quality. All exhibited cakes must be created using a Styrofoam, foam, or other solid dummy. Unless otherwise stated, cakes are to be iced using royal icing or buttercream. Buttercream icing will not withstand environmental conditions and may become soft, melt, not withhold its shape, and colors may bleed when displayed for a long time. When displaying a cut-up cake or tiered cake, the exhibitor must include a diagram and description indicating how the cake was assembled. This diagram and description can be attached to or written on the skills sheet. All exhibits must include a completed Cake Decorating Skills Sheet (4-H 710) and must accompany the cake for the judge's reference during judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

# Beginner (grades 3-5 suggested)

At least five beginner-level skills are to be demonstrated. A list of skills to choose from can be found on the <u>Indiana 4-H Cake Decorating Skills and Techniques</u>, 4-H 710A sheet. Cakes must be on a cake board strong enough to support the cake (approximately 3/8" thick) and 2-4" larger than the cake. For example, if the cake is

8" in diameter, then the cake board must be 10-12" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the beginner level are to be a single tier/layer, no more than 5" tall, and may be round, square, or rectangular and the cake board is to be no more 12"x12". Intermediate (grades 6-8 suggested)

At least five intermediate level skills are to be demonstrated, and the cake may include additional skills from the beginner level. A list of skills to choose from can be found on the Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet. Cakes must be on a cake board strong enough to support the cake (approximately 3/8" thick) and 2-4" larger than the cake. For example, if the cake is 9"x13" rectangular, then the cake board must be 11"x15" to 13"x17" rectangular. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the intermediate level are to be a single or double layer, no more than 12" tall and any shape. Youth may choose to decorate an inverted (upside down) character pan or create a 3-dimensional cake. It is also permissible to cut up pieces of Styrofoam, foam, or other solid material to create a new shape, like a butterfly or castle for example. The cake board is to be no more than 24"x24".

Advanced (grades 9-12 suggested)

At least five advanced level skills are to be demonstrated, and the cake may include additional skills from beginner and intermediate levels. A list of skills to choose from can be found on the Indiana 4-H Cake

Decorating Skills and Techniques, 4-H 710A sheet. Cakes must be on a cake board strong enough to support the cake (½" thick) and 4" larger than the base cake. For example, if the cake is 26" in diameter, then the cake board must be 30" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the advanced level may be multiple layers and/or tiered and may include multiple cakes, like a wedding cake. Youth may choose to create a character or 3-dimensional cake by cutting-up pieces of Styrofoam, foam, or other solid material to create a new shape. Dowel rods, plates, etc. should be used to support multiple layers and tiers. Fondant icing, gum, and sugar paste is permissible. Cakes may be any shape, no more than 36" tall and the cake board is to be no more than 36"x36". At least five advanced level skills are to be demonstrated, and the cake may include additional skills from beginner and intermediate levels. A list of skills to choose from can be found on the Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet.

#### **CANDLEMAKING: ARTS & CRAFTS**

(Eligible to be selected for State Fair)

Exhibit Introduction: Judging will be community style on Friday evening prior to fair week. Members may opt to leave their candle on display and accept the risk of melting OR provide a picture of their finished candle at project check-in. A picture display will be created for public display. Your label will be attached to fair display for those who submit photos.

Exhibits will be entered into the following classes for judging: Beginner: Grade 3-5; Intermediate: Grade 6-8; Advanced: Grade 9-12. Members should construct a more advanced project each year. All Levels - 4-H members can exhibit 1 or more projects of their own design utilizing different techniques and projects were completed in the current year.

Attach to project – 4-H-618a-W "4-H Craft Information Card" for description of work completed on the project.

BEGINNER (Grade 3-5) - Make a simple candle. Some suggestions: simple molds, scented, multiple colors, etc. INTERMEDIATE (Grade 6-8) - Make a candle. Some suggestions: decorating, foam, painting, decoupage, flowers, applique, wax flowers, etc.

ADVANCED – (Grade 9-12) - Make a candle. Some suggestions: ice, chunks, drip, layering, sand, rocks, etc. Feel free to search online for more ideas to create your candles.

## **CERAMICS: ARTS & CRAFTS**

# (Eligible to be selected for State Fair)

Exhibit Introduction: Judging will be community style on Friday evening prior to fair week. Exhibits will be entered into the following classes for judging: Greenware or Handmade and Beginner: Grade 3-5; Intermediate: Grade 6-8; Advanced: Grade 9-12. All Levels - 4-H members can exhibit 1 or more projects of their own design utilizing different techniques and projects were completed in the current year. *Greenware:* All non-utility pieces do not need glaze on the bottom. If a bottom glaze is desired, only one light coat is necessary. Please inspect your green ware closely for rough seams and attachments at time of purchase. Remove stilt marks after firing.

Handmade: Pieces made using clay, water and other material created by hands.

Wheel Thrown: Pieces made by using a pottery wheel

Overall Exhibit Guidelines: All years are encouraged to date the article(s) which are made.

Attach to project – 4-H-618a-W "4-H Craft Information Card" for description of work completed on the project.

- BEGINNER (Grade 3-5) Clean and exhibit greenware or handmade article that is age/grade appropriate. Suggested greenware techniques: glaze, underglaze, cover glaze, simple painted piece. Suggested handmade technique: age/grade appropriate including pieces of art. Sculpture, coil build, slab build, or functional grade appropriate piece
- INTERMEDIATE (Grade 6-8) Clean and exhibit greenware, handmade, or wheel thrown article that is age/grade appropriate. Suggested greenware techniques: basic stains, dry brushing, glazes, decals, overglazes, antiquing. Suggested wheel thrown techniques: bowl, plate, or cup. Suggested handmade technique: age/grade appropriate including pieces of art. More advanced than beginner, sculpture, coil build, slab build, or functional grade appropriate piece
- ADVANCED (Grade 9-12) Clean and exhibit greenware, handmade, or wheel thrown article that is age/grade appropriate.

Suggested greenware techniques: more advanced techniques from previous levels may include a set of coordinated pieces (i.e., nativity, holiday set, etc.)

Suggested wheel thrown techniques: bowl, plate, cup, or vase with more detail

Suggested handmade technique: age/grade appropriate including pieces of art. More detail and decorative touches and more advanced than intermediate

\_\_\_\_\_

#### **CHILD DEVELOPMENT**

#### (State Fair Exhibit)

Exhibit Introduction: Youth will learn about the developmental stages of infants, toddlers, and young children. State Fair Entries: 4 entries per county; one per level.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with transparent plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Activities may be designed to be displayed on the floor, but please consider space availability. Each item is to be labeled with the 4-H member's name, county and club so fair staff can keep all components together if it needs to be moved after judging is complete.

Notebooks are to include the following:

- Identifications on the front showing 4-H member's name, county, club, grade, and year in project.
- Title page naming the activity.
- Pages explaining how activity was developed and is to be used.
- Photographs showing how the activity was used along with assembly.
- Explanation of skills learned and any additional information to share with the reader.

  Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

Level A (grades 3-4 suggested)

Exhibit a poster, display, or notebook about a manual activity. Other similar activities are permissible.

Level B (grades 5-6 suggested)

Exhibit a poster, display, or notebook about a manual activity. Other similar activities are permissible.

Level C (grades 7-9 suggested)

Exhibit a poster, display, or notebook about a manual activity. Other similar activities designed to help develop physical, emotional, or cognitive skills are permissible.

Level D (grades 10-12 suggested)

Exhibit a poster, display, or notebook about a manual activity. Other similar activities designed to help develop physical, emotional, or cognitive skills are permissible.

#### **CLOGGING: HEALTH**

## (County Only Project)

Exhibit Introduction: Exhibits will be entered into the following classes for judging: Beginner: grade 3-5; Intermediate: grade 6-8; Advanced: grade 9-12.

All levels are required to show up for community judging and must be able to talk about their project. See exception below.

All levels are required to demonstrate a few clogging steps that they learned throughout the year during community judging. Youth will need to know things that were learned and list accomplishments achieved throughout the year.

Exception: If clogger is unable to attend community judging, they must submit a MP4 Video, in form of DVD, thumb drive, or weblink of themselves performing the steps that they have learned or their routine and explaining the new things they have learned and listing their accomplishments.

- 1. For posters see general exhibit requirements.
- 2. For all choreographed routines, clogger must include a typed version of routine and include drawings on graph paper so other cloggers can learn the routine.

# Mini 4-H (Grades K-2):

- 1. Must be enrolled in 4-H as a Mini 4-H member (4-H Online)
- 2. May participate in the club activities
- 3. Will be able to perform for judge to receive feedback in a noncompetitive format.

## BEGINNER GRADE 3-5 (Exhibit cannot be repeated from year to year)

- . A poster detailing what you learned and include diagrams of a step you learned or a scrapbook of your experiences during the year (include pictures)
- . Design a shoe bag (or box) that can carry your shoes to meetings or practices.
- . Create and prepare a shoe repair kit to help repair a clogging shoe. Items may include nails, tools, and shoe cleaner.
- . Any age-appropriate activity related to clogging may include benefits of the activity.

## INTERMEDIATE GRADE 6-8 (Exhibit cannot be repeated from year to year)

- Design a clogging costume that can be used during a performance. Include a dance top, skirt or dance pants, and hair pieces. May use store bought clothing, but you must use creativity to add to the original piece. Examples may be by adding sequins, fringe, or sewing an actual skirt or sewing material onto an article of clothing.
- 2. Choreograph a solo routine with a minimum of three clogging steps. Present the solo routine during judging. Clogger must provide their music.

- 3. Choreograph a duet routine with a minimum of four clogging steps. Present the duet routine during judging. Clogger must provide their music.
- 4. Any age-appropriate activity related to clogging may include benefits of the activity.

# ADVANCED GRADE 9-12 (Exhibit cannot be repeated from year to year)

- 1. Choreograph a small group clogging routine with at least four steps and must be able to work with at least five cloggers. Clogger must provide their music.
- 2. Choreograph a large group clogging routine with at least six steps and must be able to work with at least eight cloggers. Cloggers must provide their music.
- Design a coordinating costume for a boy and girl that includes dance top, dance skirt, or dance pants, and hair pieces. May use store bought clothing, but you must use creativity to add to the original piece.
   Examples may be by adding sequins, fringe, or sewing an actual skirt or sewing material onto an article of clothing.
- 4. Create an educational poster, notebook, or display about a clogging topic of choice that is age/grade appropriate and may include mentorship of younger youth.

# Performance Skills Option

The performance skills component is an educational and optional activity for youth to demonstrate their performance ability in either solo or group dance. If a group dances, the individual youth selecting this activity will be judged. Performances will be entered into the following classes for judging: Beginner: grade 3-5; Intermediate: grade 6-8; Advanced: grade 9-12.

## **COLLECTIONS: COUNTY PROJECT**

## (County Only Project)

Exhibit Introduction: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

In this project you will research your subject of choice relating to your hobby. You can research your findings on a poster or in a notebook. You should select different subject matters within your choice each year. All posters and notebooks must have sources listed.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a

notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

# Beginner (grades 3-5 suggested):

Exhibit a representative sample of your collections in a box (not to exceed 18"x24"), on a poster, or in a notebook. Be sure to attach labels to the items you display, explaining them to the people who will see your collection. (Remember these items will be on display to the public. Effort is made to watch them, but it is suggested that you <u>NOT</u> display extremely valuable items.)

Attach to project – 4-H-618a-W "4-H Craft Information Card" for description of work completed on the project. Intermediate (grades 6-8 suggested):

Exhibit a representative sample of your collections in a box (not to exceed 18"x24"), on a poster, or in a notebook. Be sure to attach labels to the items you display, explaining them to the people who will see your collection. (Remember these items will be on display to the public. Effort is made to watch them, but it is suggested that you NOT display extremely valuable items.)

Attach to project – 4-H-618a-**W "4-H Craft Information Card" for description of work completed on the project.** Advanced (grades 9-12 suggested):

Exhibit a representative sample of your collections in a box (not to exceed 18"x24"), on a poster, or in a notebook. Be sure to attach labels to the items you display, explaining them to the people who will see your collection. (Remember these items will be on display to the public. Effort is made to watch them, but it is suggested that you <u>NOT</u> display extremely valuable items.)

Attach to project – 4-H-618a-W "4-H Craft Information Card" for description of work completed on the project.

#### **COMMUNICATIONS \*\*REVISED\*\***

Exhibit Introduction: The communications project teaches verbal and non-verbal communication and presentation skills.

State Fair Entries: Demonstration – 3 junior and 3 senior individuals, 3 junior and 3 senior teams per county.

Informative 4-H presentation – 3 junior individuals, 3 senior individuals

Professional Persuasive Presentation – 3 junior and 3 senior individuals, 3 junior and 3 senior teams per county Public Speaking – 3 junior and 3 senior individuals per county.

Creative Writing – 3 exhibits per county, one per level.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-**H member's original** work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-**H member's exhibit. This reference list** should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a

notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

#### Overall Exhibit Guidelines:

Effective communications drive all aspects of day-to-day life. Youth are to learn about the process of communication, to learn about different modes of communication and to strengthen their own communication skills. As you explore the world of communication and the manuals, you will enjoy learning more about yourself and others. Youth completing this project are expected to participate in a variety of experiences allowing them to develop communication skills rather than create an exhibit to be displayed at the county or state fair. A series of 4-H manuals is available with activities designed to develop communication skills at a specific grade level. Module 1 is for Beginner Level youth in grades 3-5. Module 2 is for Intermediate Level youth in grades 6-8. Module 3 is for Advanced Level youth in grades 9-12. Suggested activities to develop communication skills include:

- Complete an activity from the grade appropriate manual.
- Give a demonstration or presentation at a club meeting.
- Participate in a verbal communication event. See verbal communication section below.
- Submit a news release to local news media about a 4-H event or topic.
- Participate in a radio interview.
- Present information about 4-H to a civic organization or similar group.
- Participate in the Indiana 4-H Spread the News workshop (Grades 9-12).
- Participate as an actor in a community theater.
- Other activities that demonstrate communication skill development.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a quide rather than a requirement.

## **VERBAL COMMUNICATIONS EVENTS**

The following verbal communication events and activities are offered to 4-H members to teach presentation and public speaking skill development. They are often used in 4-H meetings, and a county 4-H youth development program may choose to offer these as competitive events. The demonstration, informative presentation, professional persuasive presentation and public speaking are competitive events at Indiana State Fair. Artificial Intelligence (AI) may be used, with parent permission, when creating this speech or presentation and is to be documented as a reference. Most of the work to create this speech or presentation is to be the 4-**H member's** original work.

The following apply to all state fair communication events:

- Members may use a PowerPoint, Prezi, or other digital presentation, signs, and other props that will
  enhance their presentation when giving their how-to demonstration to the audience from a stage or
  stage-like setting.
- If digital media will be used to enhance the presentation, contestants are encouraged to provide their own laptop computer. If the laptop is not equipped with a standard HDMI external video connection, the contestant will need to supply an appropriate adapter
- While a standard PC laptop will be available, the quality and compatibility of the digital media cannot be guaranteed as PowerPoint will be the only digital media available at the state fair.

- Live animals are not permitted at state fairs.
- There is no interaction with the audience.
- Questions may be asked of the contestants by the judges following the presentation.
- Events that have a team category, it is for two (2) people and will be determined by the highest grade level of any member of that team.
- The top three senior individuals, top junior individual, top senior team, and top junior team will be recognized in Indiana State Fair Celebration of Champions.

Refer to the Indiana State Fair 4-H handbook for the date, time, and location of each event. Check with your county extension educator for information about entering these events.

#### Demonstration

- All 4-H members are encouraged to present a demonstration at their club or county level.
- This contest allows the 4-H member to show the audience step-by-step procedures how-to-do something related to any 4-H project.
- Examples of a demonstration include how to take a prize-winning photograph, how to give an intramuscular antibiotic injection or shot, how to design a mini-barn blueprint, how to construct a garment, how to develop a wildlife rehabilitation plan, how to treat a cat for fleas, etc.
- Junior members (grades 3-8) have 5-7 minutes to present their demonstration, while senior members (grades 9-12) will present their demonstration in 5-10 minutes.
- Categories will be Junior Individual, Senior Individual, Junior Team, and Senior Team.

## Informative 4-H Presentation

- This contest allows the 4-H members to present a topic of their choice related to a 4-H event, project, or activity to the audience.
- Examples of an informative 4-H presentation include the benefits of attending 4-H Round-Up, State 4-H Junior Leader Conference, 4-H Academy, or Citizenship Washington Focus; the impact of a community service project on the 4-H members involved and their community; why a family should enroll their children in 4-H; how 4-H prepares a young person for the workforce or college, etc.
- Junior members (grades 3-8) have 5-7 minutes to present their informative presentation, while senior members (grades 9-12) will present their informative presentation in 5-10 minutes.
- Categories will be Junior Individual and Senior Individual.

## Professional Persuasive Presentation

- Contestants will be required to research a public issue in their community, collect data showing how this issue is or could affect their community, formulate a plan to address this issue, and present it in a professional manner using electronic digital media such as PowerPoint, Prezi, etc.
- Contestants are to submit two (2) sets of accompanying handouts at registration. These handouts will be provided to the judges.
- It is suggested that youth practice by presenting their professional presentation to service clubs, 4-H council or fair board, government officials, or other boards.
- Examples of public issues could be the lack of accessibility to trails or public parks, congested traffic locations, public health issues, impoverished neighborhoods, school dropout rates, the size of farm machinery outgrowing the size of roads, etc.

- Junior members (grades 3-8) will present in 5-7 minutes and senior members (grades 9-12) will present their professional presentation in 5-10 minutes.
- Categories will be Junior Individual, Senior Individual, Junior Team, and Senior Team.

# Public Speaking

- This contest allows the 4-H members to give their prepared speech to an audience from a stage or stage-like setting.
- Props, signs, and PowerPoint presentations are not permitted.
- The topic can be of the 4-**H member's choice**.
- Junior members (grades 3-8) have 3-5 minutes to give their speech while senior members (grades 9-12) will give their speech in 5-7 minutes.

## **CREATIVE WRITING**

Exhibits for all years are due at Purdue Extension-Dubois County by the last business day of June. Please enter the project into FairEntry by the same date.

- This exhibit allows youth to express creativity while developing writing skills. Examples include a story, autobiography, biography, journal entry, poetry, children's story, skit or play, fiction in verse, alternative history, song lyrics, movie script, creative nonfiction, and more. Writing must be authored by the 4-H member and can be fiction or non-fiction.
- Exhibits are to be displayed in a notebook or binder appropriately labeled on the front with the title, 4-H member's name, grade in school, club, and county. The notebook or binder is to include a title page and authored work. While most creative writing exhibits will not require research, a bibliography giving credit to sources is to be included with any research article.
- Work can be handwritten or typewritten.
- Illustrations or photos may be included to enhance the writing.
- Writing should not include excessive blood, gore, violence, or sexual themes and must be appropriate for all ages to read.

Creative Writing Exhibit Class Guidelines: All Levels - 4-H member can exhibit 1 or more projects of their own design utilizing different techniques and project was completed in current year.

## Beginner (grades 3-5 suggested)

Create and exhibit age/grade appropriate item. While length or word count is not required, one-page or 250 words is appropriate for most beginners.

## Intermediate (grades 6-8 suggested)

Create and exhibit age/grade appropriate item. While length or word count is not required, two-page or 500 words is appropriate for most intermediate members.

## Advanced (grades 9-12 suggested)

Create and exhibit age/grade appropriate item. While length or word count is not required, more than three pages or more than 750 words is appropriate for most advanced members.

The Dubois County 4-H Council reserves the right to not display any exhibit that may be deemed inappropriate for the fair-going audience

## **COMPUTER SCIENCE \*\*REVISED\*\***

## (State Fair Exhibit)

Exhibit Introduction: The 4-H computer science project is designed for youth to engage in an interactive project to learn all levels of familiarity with computers. Exhibits for all years are due at Purdue Extension-Dubois County by the last business day of June. Please enter the project into FairEntry by the same date.

State Fair Entries: 3 per county; one per level.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines:

There are three exhibit grade level divisions; Grades 3-5, Beginner; Grades 6-8, Intermediate; and Grades 9-12, Advanced. Exhibits are to be appropriate for the member's grade level.

Youth enrolled in the computer project will select one of the below subject categories to study, regardless of grade. Youth may choose to create an exhibit demonstrating skills learned during the year. Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-**H member's** 

original work. Check with your county Purdue Extension Office to determine if a computer will be available during judging and if there will be an opportunity to explain your exhibit to the judge. Exhibits qualifying for state fair are to be submitted on a thumb drive securely attached to a notebook/portfolio describing accomplishments, skills learned, design ideas, budget, a summary of what was done, screenshots showing the development and final project, etc. as the exhibitor will not be able to discuss their work with a judge. Poster and display board exhibits are permissible. Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff. Youth may continue in the same subject category in subsequent years, expand on the previous year's topic or choose a new topic. Subject categories are:

- Programming, Block- and Text-based Programming
- Web Design and Computer Entrepreneurship
- Computer Forensics
- Hardware and Networking Design/Install/Repair
- Graphic Design and Computer Art
- Computer Art

- 3-D Printing
- Robotics

Software submitted to be reviewed by a judge must be compatible on both PC and Mac platform. If additional software other than Microsoft Office Suite is required to view the member's work, that software must be provided by the member and comply with all manufacturer copyright laws. Apps can be Android or IOS compatible.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement. Programming, Block, and Text based Programming:

Youth can submit programming projects in a language of their choosing. Some popular choices include but are not limited to:

- Block-based: Scratch, Code Studio, Alice, Etc.
- Text-based: Python, JavaScript, C/C++, C#, ASP.net, R, Go, Java, PHP, Perl, Ruby, etc.

Beginner (grades 3-5 suggested):

Create a program using programming language of your choice. You should comment on your work, and it must include at least ten different commands. Skills this program could use are:

- Sequence
- Iteration
- Conditionals
- Variables
- Loops
- User input
- Any other similar skill

Intermediate (grades 6-8 suggested):

Create a program using programming language of your choice. You should comment on your work, and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of beginner skills
- Commenting
- Correct syntax
- Lists
- Functions
- Algorithms
- Modularization
- Lists
- Any other similar skill

## Advanced (grades 9-12 suggested):

Create a program using programming language of your choice. You should comment on your work, and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of Intermediate Skills
- Parameters

- Recursion
- Interact with databases
- Classes
- Objects
- Methods
- Inheritance
- Integrate multiple languages into one program
- Demonstrate utilization of a version control system
- Any other similar skill

# Web Design and Computer Entrepreneurship

<u>Beginner Web Design and Computer Entrepreneurship – Grades 3-5</u> - Build a website demonstrating a knowledge of:

- Use a website builder to create your website
- Insert non-stock image into your site
- Use a template to achieve a unified look
- Explain CSS in your documentation, what CSS is and why it is important
- Must have at least two pages and include all items listed above

<u>Intermediate Web Design and Computer Entrepreneurship – Grades 6-8</u> - Build a website demonstrating a knowledge of:

- Create your own site or use a website builder
- Modify existing HTML
- Use HTML5
- Modify existing CSS
- Have a unified theme throughout
- Use a photo editing software to create custom images
- Must have at least five pages and include all items listed above

<u>Advanced Web Design and Computer Entrepreneurship – Grades 9-12</u> - Build a website demonstrating a knowledge of:

- Create a custom site using appropriate industry tools
- Have a responsive website
- Add useful and appropriate plugins
- Test for and eliminate bugs
- Include links for social media
- Include custom audio/video
- Must have at least ten pages and include all items listed above

Computer Forensics (id theft, online bullying, ethical use of technology, responsible social media use)

<u>Beginner Computer Forensics – Grades 3-5</u> – Research and create a 3–5-minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

Media Balance and Well Being

- Privacy and Security
- Digital Footprint and Identity
- Relationships and Communication
- Cyberbullying, Digital Drama and Hate Speech
- News and Media Literacy
- Any other similar topic

<u>Intermediate Computer Forensics – Grades 6-8</u> – Research and create a 6–8-minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

- Digital Citizenship:
  - Media Balance and Well Being
  - Privacy and Security
  - Digital Footprint and Identity
  - Relationships and Communication
  - Cyberbullying, Digital Drama and Hate Speech
  - News and Media Literacy
- Cyber Security
  - Ethics and Society
  - Security Principles
  - Classic Cryptography
  - Malicious Software
  - Physical Security
  - Web Security
- Any other similar topic

<u>Advanced Computer Forensics – Grades 9-12</u> – Research and create a 10–12-minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

- Digital Citizenship:
  - o Media Balance and Well Being
  - o Privacy and Security
  - Digital Footprint and Identity
  - o Relationships and Communication
  - o Cyberbullying, Digital Drama and Hate Speech
  - News and Media Literacy
- Cyber Security
  - Ethics and Society
  - Security Principles
  - Classic Cryptography
  - Malicious Software
  - Physical Security

- Web Security
- Any other similar topic

Hardware and Networking Design/Install/Repair

<u>Beginner – Grades 3-5</u> – Choose 1-2 items from the list and create a report/presentation (including images) of what you did.

- Deconstruct and reconstruct a computer
- Learn and report how binary works and how computers use numbers
- Troubleshoot hardware problems
- Explore operating systems
- Investigate open-source resources
- Install/upgrade operating systems
- Design a dream machine (give reasons)
- Any other similar design/install/repair

<u>Intermediate – Grades 6-8</u> – Choose 1-2 items from the list and create a report/presentation (including images) of what you did.

- Identify network hardware
- Design a computer network
- Explain Internet Protocol
- Explain different types of servers
- Use different protocols to communicate
- Add peripherals to a network
- Secure a networked computer
- Share applications simultaneously
- Setup a Raspberry Pi or other micro-controller
- Any other similar design/install/repair

<u>Advanced – Grades 9-12</u> - Choose one or two items from the list and create a report/presentation (including images) of what you did.

- Design and implement a computer network
- Secure your network
- Understand technological needs in your community.
- Help to solve these needs by organizing a committee or team to work on identified issues.
- Teach a computer science class to younger 4-Hers.
- Build your dream computer
- Network multiple micro-controllers
- Research careers in technology
- Any other similar design/install/repair

#### Graphic Design

There are three divisions; Beginner (Grades 3-5), Intermediate (Grades 6-8) and Advanced (Grades 9-12). Youth are to use a software program to create or design an item that requires graphic design. The name of the

software and version is to be included with the exhibit. Exhibits are to be age/grade appropriate. Ideas include, but are not limited to, the following:

- Logo design
- T-shirt or apparel screen printing design
- Promotional brochure
- Marketing materials
- Computer altered photographs/images Photographs taken by the 4-H member and altered by the 4-H member using a computer are to be entered in the Photography project as a creative/experimental exhibit.

Youth must obtain permission from the owner before altering someone else's photograph/image and include a copy of that permission with the exhibit to insure there is no copyright violation.

### Computer Art

There are three divisions; Beginner (Grades 3-5), Intermediate (Grades 6-8) and Advanced (Grades 9-12). Youth are to use a software program to create or design an item that requires artistry. Youth may design and create their own work or use a pre-made template or design to create their own finished product, provided most of the created exhibit is completed by the 4-H member. The name of the software and version is to be included with the exhibit. Exhibits are to be age/grade appropriate.

# 3-D Printing

There are three divisions; Beginner (Grades 3-5), Intermediate (Grades 6-8) and Advanced (Grades 9-12). Youth are to use a software program to create or design an item printed using a 3-D printer. Youth may design and create their own work or use a pre-made template or design to create their own finished product, provided most of the design is completed by the 4-H member. The name of the software and version, as well as printer make and model, is to be included with the exhibit. Exhibits are to be age/grade appropriate

#### Robotics

Suggested exhibits include, but are not limited to, a notebook including a printout of code with requirements marked, a flowchart showing how the robot works, images of the robot being built and the final robot in action, a video, a live demonstration, or other applicable exhibits including a poster.

Beginner – Grades 3-5

- Create a flowchart
- Build a robot
  - **o** Use block-based or text program to operate
    - § Sequential programs
    - § Events at beginning
  - Use at least one basic sensor
- Model and demonstrate behaviors using a simulation environment (e.g., VEXcode VR [https://vr.vex.com])

Intermediate - Grades 6-8

- Create a flowchart with sub-routines
- Include at least two sensors in robot
- Use at least three events in code
- Create at least 2 loops in code

Operation of robot should be smooth

Advanced – Grades 9-12 - Above guidelines plus:

- Use text-based language
- Use advanced logic including
  - o Multiple (three or more) events
  - o Multiple (three or more) loops
  - At least three sub routines
  - Special consideration if robot is not a kit

### CONSTRUCTION TOYS: CONSTRUCTION AND ARCHITECTURAL REPLICA

(Eligible to be selected for State Fair)

Exhibit Introduction: Allows youth to learn life skills and grow in project knowledge while expressing creativity when designing replicas.

State Fair Entries: 1 entry per county as determined by the county 4-H educator and fair officials. References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

### Overall Exhibit Guidelines:

Exhibits can include farm scenes, town models, building replicas, or similar items and can be constructed from building blocks (Lego), erector sets, or other materials. The product should be constructed to scale as much as possible. Consider adding a clear cover to protect the exhibit while being displayed to the public. The exhibit can be no larger than a standard 8' long table. A county 4-H program may implement a smaller size limit if available facility space merits.

Exhibitors should be considerate of space. Exhibits too large to safely move or requiring lots of space should be exhibited using photographs and a description of work in a notebook.

All arts and craft exhibits must include a 4-H Craft Information Card, 4-H 618A. This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.

If an exhibitor is concerned about their creation being damaged while on display, they should consider constructing a clear plastic cover to encase the exhibit.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Beginner (grades 3-5 suggested): Create and exhibit on a sturdy base one age/grade appropriate artistic scene or replica.

Intermediate (grades 6-8 suggested): Create and exhibit on a sturdy base one age/grade appropriate artistic scene or replica.

Advanced (grades 9-12 suggested): - Create and exhibit on a sturdy base one age/grade appropriate artistic scene or replica.

Members should construct a more advanced project each year.

#### **CONSUMER CLOTHING \*\*REVISED\*\***

#### (State Fair Exhibit)

Exhibit Introduction: This project is designed to teach clothing selection, wardrobe planning, care of clothing and personal grooming. Consumer Clothing will NOT be community judged. Members are to provide front and back view pictures of themselves wearing the purchased item(s) in the notebook.

State Fair Entries: 3 notebooks per county, no clothing; one per level.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

#### Overall Exhibit Guidelines:

- Outside front cover 4-H member name, county, club, and level.
- Photo of 4-H member wearing their purchased outfit.
- Narrative describing decision making process when purchasing this outfit and
- accessories, and how they complement your existing wardrobe.
- One page or section outlining each of the five manual activities completed. Information is
- to include a description of the activity, skills learned, challenges completing the activity
- and how you worked to overcome each challenge, problems that occurred and how that
- problem was solved, how this activity will help you later in life and any other information.
- Any additional information or documentation such as place of purchase, other vendors
- explored, how an adult mentor assisted and any other information. Receipts are not
- required, but if included be sure personally identifiable information such as mailing
- address, phone number, etc. are altered and not visible.
- The notebook exhibit does not include prior year(s) information.

Youth may choose to model their purchased outfit and accessories at the county level. Modeling at state fairs is limited to only the advanced level and will be judged separately from the notebook.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

# Beginner (grades 3-5 suggested)

Complete five activities in the manual and share your results or answers in a notebook using exhibit guidelines above, labeling each activity. With help from a parent or mentor, purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

# Intermediate (grades 6-8 suggested)

Complete five activities in the manual and share your results or answers in a notebook using the exhibit guidelines above, labeling each activity. With help from a parent or mentor, purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

# Advanced (grades 9-12 suggested)

Complete five activities in the manual and share your results or answers in a notebook using the exhibit guidelines above, labeling each activity. With help from a parent or mentor, purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

#### **DRAWING: FINE ARTS**

# (Eligible to be selected for State Fair)

Exhibit Introduction: Exhibit ready for hanging or display. Use strong hanger or provide stand. Any drawing medium may be used. There may be 2 exhibits chosen from any combination of drawing and painting selected for Indiana State Fair. Attach to project – 4-H-618a-W <u>"4-H Craft Information Card"</u> for description of work completed on the project.

Overall Exhibit Guidelines:

#### Manual Information:

All Levels - 4-H member can exhibit 1 or more projects of their own design utilizing different techniques/different mediums and project was completed in current year.

Exhibits will be entered into the following classes for judging: Beginner: Grade 3-5; Intermediate: Grade 6-8; Advanced: Grade 9-12. Each year should be more advanced than the previous year. All exhibits must be displayed in frame or finished form and prepared for hanging. Canvas art on a wooden frame is considered prepared for hanging if frame has a hanger.

The following mediums may be used:

- d) Charcoal
- d) Pastels
- d) Pencil
- d) Ink.

Projects will be judged on creativity, neatness, originality, and overall presentation of project.

#### **ELECTRIC \*\*REVISED\*\***

#### (State Fair Exhibit)

Exhibit Introduction: The 4-H electricity and electronics program provides youth with educational information about electricity and how it can be used to benefit the human race.

State Fair Entries: 5 electric exhibits per county, one per level; 1 electronic exhibit per county, level 5 Transportation of extra-large projects must be arranged for by 4-H member.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-**H member's original** work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-**H member's exhibit. This reference list** should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Youth are encouraged to complete the activities as instructed in the manual or found on the <u>4-H electric web</u> page.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

It is recommended that a note be attached to the exhibit, explaining what was done, why, and the intended use of the item.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

#### Electric Level 1 (1st year in Electric)

Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Exhibit Suggestions:

- Circuit board 6" by 6" of Series/Parallel Circuit
- Electromagnet
- Galvanometer
- Poster board (22" by 28")
- Display (appropriately sized for displayed equipment)

• Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Electricity Excitement Book 1 or Investigating Electricity Book 2, Purdue Extension website Level 1 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

# Electric Level 2 (2<sup>nd</sup> year in Electric)

Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

# **Exhibit Suggestions:**

- Magnetic Powered Shake Flashlight with optional display
- Circuit board 6" by 6" of Series/Parallel Circuit (with modifications if exhibited in Level 1)
- Electromagnet
- Galvanometer
- Electric Motor
- Poster board (22" by 28")
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Electricity Excitement Book 1 or Investigating Electricity Book 2, Purdue Extension website Level 2 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

#### Electric Level 3 (3<sup>rd</sup> year in Electric)

Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

#### Exhibit Suggestions:

- Wiring Project (i.e., extension cord, trouble light, wire sizes and uses, plug configurations, test equipment, replace cord/cord end on a tool or piece of equipment, etc.)
- Electrical tool and supply kit
- Poster board (22" by 28")
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, Purdue Extension website Level 3 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

#### Electric Level 4 (4th year in Electric)

Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit

**Skills & Knowledge Sheet" must accompany the project.** Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Exhibit Suggestions:

- Wiring Wire a lamp. The lamp can be a re-wired lamp or one that is built new.
- Electrical tool and supply kit
- Poster board (22" by 28")
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, Purdue Extension website Level 4 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

Electric Level 5 (5th year or more in Electric)

Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year that demonstrates a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

**Exhibit Suggestions:** 

- Equipment Wiring including but not limited to parts identification, appliance repair, lamps and other lighting, equipment wiring, control system, security system, topic that covers safety, motors/generators, electric heating, heat pumps, AC, water heaters, and other electric equipment.
- Home Wiring included by not limited to, any circuits found in the wiring of a house or "barn," service entrance, switching, receptacles, generator transfer circuit, safety, electrical math, and others.
- Electronic Equipment Any project or kit containing transistors or integrated circuits or vacuum tubes such as radio, TV, computer, robot, cell phone, and others.
- Poster board (22" by 28")
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Entering Electronics, Purdue Extension website Level 5 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.
- Video Presentation Create a video showing the work accomplished and skills learned. This video should include the same type of information as required in the written notebook listed above. This video is to be no more than ten minutes in length and formatted as MP4 and submitted on a thumb drive. This video can also be uploaded to a YouTube account with the video being made public and the link submitted for evaluation.

# **ENTOMOLOGY** \*\*REVISED\*\*

(State Fair Exhibit)

Exhibit Introduction: This project will help you study insects and their relationship with people. You can also learn how to collect, preserve, and identify insects.

State Fair Entries: 3 collection exhibits per county, one per level; 3 educational exhibits per county,

one per level

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Manual Information: See page 12 for project manual information. Project Manual completion is not a requirement.

#### **Educational Exhibit Guidelines:**

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

#### Collection Exhibit Guidelines:

Specimens may be displayed in a collection box no larger than 24"x 18"x 3", displayed horizontally. Collections are to include the following:

- Title as Insect Collection year in Entomology
- Order refer to ID-401, page 57.
- Display mounted insects are to have been legally and personally collected in the United States and displayed in an 18"x24" collection box displayed horizontally. Collections including multiple boxes are to be
- numbered 1 of 3, etc. ID 401 A-F cards (for Beginner and Intermediate) and 401-I cards (for Advanced) are to be placed inside the display box in an attractive manner.
- Identification Collection display boxes are expected to contain the specified number of insects, families, and orders specified (see chart below). All insects must be in the adult stage and be properly mounted on insect pins or be contained in vials as directed.
- Pin Labels Each pin or vial must contain two labels:
  - The top label is to include collection date, location, and collector name.
  - Bottom label is to include common name and other optional identification data.
- Box Labels Box labels (computer generated or neatly printed) are used for orders and families as
  required (see chart below) and are to be placed flat against the bottom of the box. Insects must be properly
  grouped directly under the correct order and family label. For example, all insects belonging to a particular
  order must be placed under that order label. Orders to be used are listed in the reference book ID- 401. If
  family level identification is required, the insects should be further grouped together under the correct family
  label.

- Educational Box One additional box (educational), based on the specific theme (see chart below), is
- required for grades 9-12, in addition to the insect collection boxes. This box can be created in any manner
- chosen (without the mounting, pinning, or identifying restrictions specified above).

# Monarch Butterfly Statement:

Q: Many have noticed the decrease in number of Monarch butterflies both in Indiana and throughout the country and wonder if and how Entomology at Purdue is responding. Are 4-H and youth still required to catch these endangered insects for their collection boxes?

A: Monarch butterflies are now officially on the threatened species list. While we know that collecting Monarch butterflies for 4-H collections or displays does not constitute a significant risk to their population when compared to the effects of climate change, pesticide contamination and habitat loss, capitalizing on this opportunity to discuss their decline is an excellent way to bring public focus to this important issue. We want our youth (and all IN citizens) to recognize the Monarch butterfly, understand its biology and be empathetic to its conservation.

Therefore, we have instituted the following update to our youth and 4-H Entomology programs. <u>Effective Immediately</u>, we no longer encourage students to 'collect' Monarch butterflies for exhibits, displays or 4-H insect collections. But rather than simply removing the Monarch butterfly from the list of 150 insects that 4-H students are to recognize, we want to highlight is so that students really do learn to recognize them and understand their peril. After all, the more familiar we are with this species, the more apt we will be to assist and support the conservation of this iconic species.

Link to a recent article from our department pertaining to Monarch butterflies (<a href="https://www.purduelandscapereport.org/article/where-have-all-the-monarch-butterflies-gone/">https://www.purduelandscapereport.org/article/where-have-all-the-monarch-butterflies-gone/</a>)

# Spotted Lanternfly Statement:

Q: Are there any new changes to rules or directions for the 4-H or FFA youth projects or competitions that students and coaches should look for?

A: To keep the youth Career Development (CDE judging) and 4-H collection projects current, it is important to occasionally add new insects to the list. Due to the invasion of a serious new insect pest throughout the Midwest called the Spotted Lanternfly, we have added it to the list of insects found in the "How to Make an Awesome insect Collection and (ID-401) and Who Let the Bugs Out (ID-402) extension resources. Please be aware that students are now expected to identify and understand its biology, behavior, and potential impact in Agriculture.

Indiana 4-H Youth Development partners with Purdue University academic departments to develop 4-H project guidelines. The Monarch butterfly and Spotted Lanternfly statements are provided by Dr. Timothy J. Gibb Department of Entomology. Exhibit Class Guidelines:

Beginner (1st – 3rd Year in Entomology)

Create a collection based on the year in Entomology or an educational exhibit.

Year in Entomology	Collection Information	Total Boxes
1 <sup>st</sup> year	10 insects, identified and pinned on cards (ID401A)	1
2 <sup>nd</sup> year	20 insects mounted (pins or vials). Identify all insects by common name and identify five (5) to order. Include card ID (401B)	1
3 <sup>rd</sup> year	30 insects mounted (pins or vials). Identify all insects by common name and identify 15 to order. Include ID 401C.	1

# Intermediate (4<sup>th</sup> – 6<sup>th</sup> Year in Entomology)

Create a collection based on the year in Entomology or an educational exhibit.

Year in Entomology	Collection Information	Total Boxes
4 <sup>th</sup> year	40 insects, exhibit a minimum of 6 orders, mounted (pins or vials). Identify all insects by common name and order. Include ID401D.	2
5 <sup>th</sup> year	50 insects, exhibit a minimum of 8 orders, mounted (pins or vials). Identify all insects by common name and identify ten (10) to family. Include card ID 401E.	2
6 <sup>th</sup> year	60 insects, exhibit a minimum of 10 orders, mounted (pins or vials). Identify all insects by common name and order. Identify 30 to family. Include ID 401F.	2

# Advanced (7th – 10th Year in Entomology)

Create a collection based on the year in Entomology or an educational exhibit. Advanced level insect collections should also include an education box, for four boxes. Advanced level youth may instead create an independent study topic of choice.

Year in Entomology	Collection Information	Total Boxes
7 <sup>th</sup> year	70 insects, exhibit a minimum of 12 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insect behavior. Include ID401D. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only.  Card ID 401I download	3
8 <sup>th</sup> year	80 insects, exhibit a minimum of 14 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insect pest management. Include card ID 401I. (1-3 collection boxes plus 1 educational box*) Place ID 401I in first collection box only. Card 401I download	3

9 <sup>th</sup> year	90 insects, exhibit a minimum of 16 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insects in the environment. Include card ID 401I. (1-3 collection boxes plus 1 educational box*) Place ID 401I in first collection box only. Card 401I download	3
10 <sup>th</sup> year	100 insects, exhibit a minimum of 18 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: benefits of insects. Include card ID 401I. (1-3 collection boxes plus 1 educational box*) Place ID 401I in first collection box only. Card 401I download	3

# FARM SCENE: CONSTRUCTION & ARCHITECTURAL REPLICA \*\*\*REVISED\*\*\*

### (Eligible to be selected for State Fair)

Exhibit Introduction: Allows youth to learn life skills and grow in project knowledge while expressing creativity when designing replicas.

State Fair Entries: 1 entry per county as determined by the county 4-H educator and fair officials. Overall Exhibit Guidelines:

Members are to create realistic toy dioramas from custom-built or manufactured farm toys. In all levels the member must use the same scale throughout the display, i.e., 1/64, 1/32, or 1/16 scale toys. Remember these items will be on display to the public. Effort is made to watch them, but it is suggested that you NOT display valuable items. Consider adding a clear cover to protect the exhibit while being displayed to the public. Exhibitors should be considerate of space. Exhibits too large to safely move or requiring lots of space should be exhibited using photographs and a description of work in a notebook.

All arts and craft exhibits must include a <u>4-H Craft Information Card</u>, <u>4-H 618A</u>. This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.

If an exhibitor is concerned about their creation being damaged while on display, they should consider constructing a clear plastic cover to encase the exhibit.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Display using base size no larger than 24" x 48" and constructed of rigid wood, such as plywood as the foundation board. The board may be flat or contoured. Items must not exceed the edges of the base. Exhibit can be created to replicate a farm stead, farm tillage, or agricultural scene (livestock auctions, farm auctions, implement dealerships, agricultural educational events, agricultural field events, etc.) Each year exhibit should be more advanced than the previous year.

Beginner (grades 3-5 suggested): Create and exhibit one age/grade appropriate artistic scene or replica. Intermediate (grades 6-8 suggested): Create and exhibit one age/grade appropriate artistic scene or replica. Advanced (grades 9-12 suggested): Create and exhibit one age/grade appropriate artistic scene or replica.

#### **FASHION REVUE CONSUMER CLOTHING**

#### (State Fair Exhibit)

Exhibit Introduction: This project teaches youth skills to present themselves in a professional manner by providing an opportunity for youth to model the outfit purchased in the 4-H consumer clothing project.

State Fair Entries: 3 entries per county, one per level.

Overall Exhibit Guidelines: All garments and outfits modeled in Consumer Clothing Fashion Revue must have been purchased by the 4-H member modeling that same garment or outfit.

DEFINITION OF AN OUTFIT: An outfit is a garment or garments that when put together make a complete look. Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Beginner (grades 3-5 suggested)

Model the garment or outfit purchased for the consumer clothing project. Accessories may be purchased or selected from what you currently have.

Intermediate (grades 6-8 suggested)

Model the garment or outfit purchased for the consumer clothing project. Accessories may be purchased or selected from what you currently have.

Advanced (grades 9-12 suggested)

Model the garment or outfit purchased for the consumer clothing project. Accessories may be purchased or selected from what you currently have.

#### **FASHION REVUE SEWING**

# (State Fair Exhibit)

Exhibit Introduction: This project teaches youth skills to present themselves in a professional manner by providing an opportunity for youth to model the outfit constructed in the 4-H sewing project.

State Fair Entries: 6 senior exhibits per county with no more than two exhibits per category. An exhibitor may participate in only one senior fashion revue category at the state fair.

Note – State fair fashion revue grand champion will be selected from the six senior sewing category champions modeling their sewn garment or outfit plus the advanced consumer clothing champion modeling their purchased outfit.

Overall Exhibit Guidelines:

All garments and outfits modeled in Fashion Revue, except consumer clothing entries, must have been constructed by the 4-H member modeling that same garment or outfit. Youth qualifying to exhibit the same garment or outfit in Indiana State Fair Sewing and Sewing Fashion Revue must choose which project they wish to participate in as one cannot exhibit the same garment or outfit in both projects at state fair.

DEFINITION OF AN OUTFIT: An outfit is a garment or garments that when put together make a complete look - such as a one- or two-piece dress, or one- or two-piece pant suit, or a three-piece combination, such as pants, vest, and blouse or shirt.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

#### Exhibit Class Guidelines:

Junior (grades 3-7 suggested)

Model the garment or outfit constructed for the sewing project. Accessories may be purchased or selected from what you currently have. There is no junior class at the state fair.

Senior Categories (grades 8-12 suggested)

Informal or Casual Wear: A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - such as a one- or two-piece dress, or one- or two-piece pant suit, or a combination, such as pants, vest, blouse, or shirt.

Dress Up: This is suitable for special, church, or social occasions not considered formal. It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, or casual, informal activities.

Free Choice: A complete outfit comprised of garments that do not fit in the other classifications. A

A complete outfit is defined as a garment or garments that when put together make a complete look - such as a
one- or two-piece dress, or one- or two-piece pant suit, or a three-piece combination, such as pants, vest, and
blouse or shirt. Individual garment examples include tennis wear, swim wear, athletic or sportswear, lounge
wear, riding habits, historic, dance, theatrical, or international costumes, capes, and unlined coats.

Suit or Coat: The suit consists of two pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear". The coat is a separate lined coat. It will be judged separately as a coat with its own accessories.

Separates: Consists of three garments that must be worn as a coordinated complete outfit. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - a three-piece combination, such as pants, vest, and blouse or shirt. Each piece should be versatile enough to be worn with other garments.

Formal Wear: This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

#### **FLORICULTURE**

#### (State Fair Exhibit)

Exhibit Introduction: Youth will learn basic information and skills needed to grow healthy plants and flowers and floral design techniques. Judging will be community style on Friday evening prior to fair week. Planters must have drainage and provide water retention even on hanging baskets. (I.e., have a saucer under pot)

State Fair Entries: 8 floral exhibits per county, 2 per level; 4 educational exhibits per county, 1 per level

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Floral arrangements can be constructed using fresh flowers and greenery grown yourself or purchased, flowers and greenery dried yourself or purchased, or artificial flowers or greenery.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

# Level A (Grade 3-4 suggested)

Floral Option - Create a simple bud vase (1-3 stems of main flower plus appropriate filler and/or greenery) or simple round arrangement (small, compact round cluster of flowers plus appropriate filler and/or greenery).

Educational Display Option – Create a poster, notebook or display about one of the following:

- 1. Chronicle your work in your flower garden (planning, planting, care, harvest, arrangement made with your flowers)
- 2. Describe how you planned or designed your garden, including how you chose the kinds of flowers.
- 3. Explain how you harvested your flowers, cared for them, and used them in an arrangement.
- 4. Explore and explain pollination what it is, why important, different ways it occurs or transplanting what, how, things to watch out for; or role of insects with flowers (good, bad or both).
- 5. Explore and explain seed germination.

- 6. Explore and explain how to care for a 'sick' plant.
- 7. Report on interview with a floriculture professional (what do they do, types of jobs, type of training, hours worked, etc.)
- 8. Describe an experiment you did and the results.
- 9. Describe a community service project you did related to your flowers project.
- 10. Another similar activity.

# Level B (grades 5-6 suggested)

Floral Option – Create a mixed planter that includes 3 or more kinds of plants, make an item from dried plants, or display a house plant (flowering or non-flowering) you have grown.

Educational Display Option – Create a poster, notebook or display about one of the following:

- 1. Report how you harvested your flowers and/or herbs, cared for them, dried them, and used them.
- 2. Explore and explain insects and your flowers and/or herbs.
- 3. Explore and explain starting seeds indoors -- the process and pros and cons.
- 4. Explore and explain perennials -- what are they, how are they used, benefits or drawbacks.
- 5. Investigate and describe a butterfly garden -- what types of plants, benefits to insects and butterflies, etc.
- 6. Describe how you planned or designed your garden, including how you chose the kinds of plants, any problems, successes.
- 7. Describe your houseplant how you cared for, transplanted to larger pot, any problems, or successes.
- 8. Explore and explain plant biology -- form and function, growth, photosynthesis, etc.
- 9. Explore and explain how to grow plants indoors -- things to consider, common problems and solutions.
- 10. Explore and explain environmental effects related to plants (such as light, water, soil, or temperature).
- 11. Describe an experiment you did and the results.
- 12. Explore and explain topics from "Imagine That" -- plants around the world, information about different cultural uses of plants, different ways you used your plants/herbs/flowers.
- 13. Another similar activity.

# Level C (grades 7-9 suggested)

Floral Option – Create a terrarium, combination, or European planter (3 or more kinds of plants), corsage, boutonniere, or specialty arrangement in a container (using dried flowers, roses, or lilies as the primary content).

Educational Display Option – Create a poster, notebook or display about one of the following:

- 1. Explore and explain vegetative propagation -- how to, different types, problems and solutions, different uses of.
- 2. Explore and explain plant nutrients -- what are they, why does the plant need them, what happens if the plant has too much or too little, planters or containers vs. garden.

- 3. Investigate the design of multiple plant containers -- how to, things to consider, selecting plant materials, uses of.
- 4. Describe how you created your corsage or boutonnieres; or dried arrangement. Be sure to include appropriate information on design principles and how they are used to create your arrangement.
- 5. Explore and explain floral tools and materials (how to use, what they are, care of tools, different uses of a tool or material).
- 6. Explore and explain preserving cut flowers -- how, problems, uses of and/or diseases related to cut flowers.
- 7. Illustrate, explore, and explain how your dry flowers or other plant materials and/or describe different methods and/or how, why use them.
- 8. Explore and explain medicinal uses and toxicity of fresh and dried flowers and plants.
- 9. Describe an experiment you did and the results.
- 10. Describe a career exploration activity you did, such as job shadow, interview with a professional.
- 11. Describe a community service activity you did related to your flowers project -- what you did, why, results, etc.
- 12. Another similar activity.

# Level D (grades 10-12 suggested)

Floral Option – Create a seasonal arrangement, modern or contemporary arrangement, bridal bouquet, special occasion centerpiece, or plant you have propagated and grown yourself.

Educational Display Option – Create a poster, notebook or display about one of the following:

- 1. Describe how you created your arrangement, include information on the design principles utilized.
- 2. Explore and explain how you utilize different flowers to make a similar style arrangement for different seasons (tulips in spring, mums in fall, etc.) or how to utilize similar flowers to make different styles of arrangements.
- 3. Explore and explain: the cost of arrangement and/or a cost comparison with flowers (different types of flowers, different time year, etc.).
- 4. Explore and explain forcing flowers (bulbs, branches, etc.).
- 5. Explore and explain marketing in the floral industry (large or small business) and/ or a market survey and results, and how they can benefit the floral industry.
- 6. Explore and explain how to start a business related to the floral industry and may include a business plan.
- 7. Explore and explain the origins of flowers and/or the floriculture industry around the world.
- 8. Explore and explain tissue culture, biotechnology, or traditional breeding of new flower types -- what are they, how are they used, pros and cons.
- 9. Explore and explain be a plant detective -- what kinds of problems might you have in growing and caring for flowers, and how to solve them.
- 10. Describe an experiment you did and the results.

- 11. Describe a community service activity you did related to your flowers project: how, why, results.
- 12. Another similar activity

# **FOODS, BAKED**

# (State Fair Exhibit)

Exhibit Introduction: The foods project teaches basic baking, preservation, and nutrition education skills. Judging will be community style on Friday evening prior to fair week.

State Fair Entries: 2 Level A entries, 2 Level B entries, 3 Level C entries, 3 Level D entries.

Perishable baked exhibits entered for the state fair competition will not be displayed and instead will be donated to central Indiana homeless shelter.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

# Level A (grades 3-4 suggested)

Choose one or more of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.

- Three uniced snack sized cookies.
- Three standard sized unlined muffins.
- Three standard sized unlined muffins containing an ingredient that is a source of Vitamin A or C.
- Three snack sized granola bars.
- Three snack sized brownies or blondies.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

Level B (grades 5-6 suggested)

Choose one or more of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.

- A single layer cake without frosting.
- A single layer of reduced-fat cake without frosting. Reduce the amount of fat in the recipe by using a fruit puree or baby food fruit product that does not contain yogurt.
- A standard loaf-sized quick bread.
- A standard loaf-sized quick bread containing an ingredient that is a source of Vitamin A or C.
- A coffeecake.
- A coffeecake contains an ingredient that is a source of Vitamin A or C.
- Three biscuits or scones that are plain, sweet, or savory.
- Three biscuits or scones that are plain, sweet, or savory using a whole grain flour mixture.
- Three biscuits or scones that are plain, sweet, or savory containing an ingredient that is a source of Vitamin A or C.
- Three no-yeast, any shape pretzels (shaped, stick or nugget).
- Three no-yeast, any shape pretzel with a whole grain flour mixture (shaped, stick or nugget).
- Three no-yeast bread sticks.
- Three no-yeast cinnamon rolls or other flavored rolls without icing or glaze.
- A no-yeast sweet bread without icing or glaze.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

# Level C (grades 7-9 suggested)

Choose one or more of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.

- Three yeast bread sticks or yeast rolls (any shape, medium size not a sweet roll)
- Three (3) yeast bread sticks or yeast rolls (any shape, medium size not a sweet roll), using a whole grain flour mixture. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- A yeast bread loaf or braid. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- A yeast bread (can be loaf, braid) using a whole grain flour mixture such as whole wheat, rye, oat bran, etc. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- Homemade pizza using yeast dough. Judges are not expecting this item to be presented hot out of the oven.
- One package of an, invented healthy snack (such as a granola bar, popcorn snack, trail mix, etc.). Your snack must include at least 2 food groups from MyPlate. Exhibit must include your snack product and a separate folder containing a marketing plan with product name, recipe, how it will be packaged, a package design, where it will be sold and suggested selling price. Style your snack for a photo shoot and include the picture in your marketing plan. Label should include product name, date, quantity, and serving size.

- Prepare an entrée casserole that meets three MyPlate requirements for a meal. Use care when transporting to prevent spoilage. Judges are not expecting this casserole to be presented hot out of the oven.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any similar baked item.

# Level D (grades 10-12 suggested)

Choose one or more of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.

- A single or double crust baked fruit pie (no graham cracker crust). (Note: Custards, cream, cream cheese frosting and fillings, and raw egg white frosting are not acceptable in an exhibit because they are highly perishable when left at room temperatures.)
- A baked food product for a catered meal or special event in which organizers have requested low fat and/or reduced sugar items. The exhibit will include your food product and a notebook outlining how this product is to be used at the event, menu, supplies to buy, preparation schedule, equipment, table layout, etc. A table display is optional.
- Select a condition in which people must modify their eating habits (diabetes, heart disease, Celiac disease, food allergies, etc.): Prepare a baked food product appropriate for someone with this condition. The exhibit will include your food product and a notebook summarizing the condition or allergy, nutrition considerations involved with the condition, a description of your baked item, and an explanation of how it fits within the nutrition considerations. Make sure to note any ingredients that could cause an allergic reaction.
- Prepare an entrée casserole that meets four MyPlate requirements for a meal. Use care when transporting to prevent spoilage. Judges are not expecting this casserole to be presented hot out of the oven.
- An international or ethnic food of choice. This may be a cold or hot product. Use care when transporting to prevent spoilage. Judges are not expecting this product to be presented hot out of the oven.
- A specialty pastry.
- Create a baking mix and provide a sample of the baked product. Include an index card with instructions, wet ingredients needed, and baking instructions.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

# **FOODS, PRESERVED**

# (State Fair Exhibit)

Exhibit Introduction: The foods project teaches basic baking, preservation, and nutrition education skills. Judging will be community style on Friday evening prior to fair week.

State Fair Entries: 2 Level A entries, 2 Level B entries, 3 Level C entries, 3 Level D entries.

Frozen exhibits entered for the state fair competition will not be displayed and instead will be donated to a central Indiana homeless shelter. Home-canned exhibits will be displayed but will be disposed of at the state fair's conclusion.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

Purdue Extension Food Safety Policy (revised 10/2022):

For Food Competitions: Fillings, frostings, glazes, and meringues <u>are not permitted</u> to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products <u>IF</u> the final product is cooked/baked. Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted. Eggs/egg whites that have been cooked to 160°F (i.e., pasteurized <u>or</u> included as part of a batter and baked) are acceptable. No <u>home-canned</u> fruits, vegetables, or meats are permitted as ingredients in food products.

Foods should be transported to the competition in a way that minimizes contamination and maintains their quality (i.e., foods judged as frozen should remain frozen).

Recipes must be provided that identifies all ingredients used in each part of the product. <u>Any ingredient that could be a potential allergen must be clearly identified</u>. Each food product must be labeled with the following information:

- Name
- Date the food product was made

Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing food. If cuts are present, the wound should be bandaged and a single use food service glove worn on the hand during all stages of food production. Contestants should not be preparing food exhibits for competition within 48 hours of recovering from any illness. People experiencing symptoms of vomiting, diarrhea, fever, and/or jaundice should not be allowed to prepare food.

Judges and individuals who will consume products from county and/or state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry has been properly prepared or handled before, during or following the competition. The food products for competitions are home produced and processed and the production area is not inspected by the Indiana Department of Health. The taste of a food product is solely at the discretion of the judge and consumers. Judges are <u>NOT</u> to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.

A completed recipe card is to be submitted with each exhibit. Recipe cards are for judging purposes only and will not be returned to the exhibitor. Laminating, wrapping the recipe card in plastic, or placing it in a clear plastic bag is optional. Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.

Preserved food products should be displayed in an appropriate container, preferably disposable. Containers will not be returned to the exhibitor.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

#### Overall Exhibit Guidelines:

# Level A (grades 3-4 suggested)

Choose one or more of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at the state fair will be donated to local homeless shelters and not displayed.

- A package of 3 baked or unbaked, snack-sized (approximately 2"-3" individual size) frozen cookies.
   Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include an index card with recipe and instructions for defrosting or baking. Label with name of product, quantity, and date frozen.
- One package of frozen berries. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include an index card with recipe and instructions for cooking or defrosting. Label with name of product, quantity, and date frozen.
- One package of dehydrated fruit or vegetable. Display in an appropriate bag or container. Include an index card with recipe and instructions for cooking or defrosting. Label with name of product, quantity, and date dehydrated.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

### Level B (grades 5-6 suggested)

Choose one or more of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. A square, oblong, or round layer cake. Exhibits entered at the state fair will be donated to local homeless shelters and not displayed.

- One uncooked frozen mini-pizza using whole-grain pita bread, English muffin, bagel, or already prepared crust (no larger than 7" in diameter) with toppings of your choice. Include at least 4 MyPlate food groups on your pizza. Meat toppings such as hamburger, sausage, bacon, etc. must be cooked. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.
- One package of any frozen vegetable or combination vegetables. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One container of frozen fruit or vegetable juice. Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One container of frozen soup. Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- A frozen ready-to-eat breakfast sandwich, burrito, or similar item. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

Level C (grades 7-9 suggested)

Choose one or more of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at the state fair will be donated to local homeless shelters and not displayed.

- One (1) container of freezer jam. Include index card with recipe and instructions for storing. Label with name of product, quantity, and date frozen.
- One jar of a canned tomato product using the Hot Pack Method for a boiling water bath canner, such as tomato juice, catsup, barbecue sauce, or salsa. Include an index card with recipe and instructions for cooking or using the product. Label with name of product, quantity, and date canned. Canned products must have a ring on the jar top to protect the seal. Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.
- One jar of a canned pickled product or canned pickles. Include index card with recipe, processing, and storage instructions. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Canned products must have a ring on the jar top to protect the seal. Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.
- Frozen yeast dough (bread loaf, roll balls, sticks, pizza, etc.). Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any similar preserved item.

# Level D (grades 10-12 suggested)

Choose one or more of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at the state fair will be donated to local homeless shelters and not displayed.

- One jar of pressure canned vegetables, meat, or combination product, such as soup, stew, spaghetti sauce with meat, etc. Include index card with recipe and instructions for cooking or using the product. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Canned products must have a ring on the jar top to protect the seal. *Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.*
- One package of a combination food frozen entree in freezer container. The combination food should contain 3 food groups from MyPlate. The exhibit should include an index card with a recipe and instructions for reheating. Display in disposable containers. No containers will be returned. Label with name of product, quantity, and date frozen.
- A jar of cooked jam or a reduced-sugar fruit spread. Include recipe card. Label with name of product, quantity, and date made. *Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.*
- One container of a thaw and eat frozen prepared appetizer. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
- One container of a thaw and eat frozen prepared dessert. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.

- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

#### **FORESTRY**

# (State Fair Exhibit)

Exhibit Introduction: This project teaches youth natural resources and forestry related skills.

State Fair Entries: 3 per county; one per level

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

# Beginner (grades 3-5 suggested)

Create an educational poster, notebook, or display about any manual activity or on any forestry topic of choice that is age/grade appropriate.

# Intermediate (grades 6-8 suggested)

Create an educational poster, notebook, or display about any manual activity or on any forestry topic of choice that is age/grade appropriate.

# Advanced (grades 9-12 suggested)

Create an educational poster, notebook, or display about any manual activity or on any forestry topic of choice that is age/grade appropriate, prepare an herbarium collection that contains at least 25 native Indiana forest leaves, or prepare an herbarium collection that contains at least 25 native Indiana forest shrubs. Youth can also design and complete an independent study activity.

Herbarium Collections - Collect 25 terminal twigs and at least two leaves, if space allows (only one compound leaf is required), from native forest trees. Mount the specimens on 11 ½" x 16 ½" paper. One leaf on the twig

must be mounted to show the back side of the leaf. Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number. Cover each specimen. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists when collecting and identifying specimens. The herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. Youth may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.

#### **GARDEN**

# (State Fair Exhibit)

Exhibit Introduction: Youth will learn about plant growth, soil nutrition, and management of insects and diseases related to fresh vegetable and herb production.

State Fair Entries: 1 collection per member, unlimited number of county entries.

- 5 single vegetable entries per member, unlimited number of county entries.
- 3 herb entries per member, unlimited number of county entries.
- 1 potato tray entry per member, unlimited number of county entries.
- 1 tomato plate entry per member, unlimited number of county entries.
- 1 educational exhibit entry per county.

Vegetable exhibits entered for the state fair competition will not be displayed and instead will be donated to a central Indiana food bank.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Refer to Suggested 4-H Garden Exhibits, 4-H 970-w, to learn about size, weight, and other suggested specifications.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

# Level A (grades 3-4 suggested)

Choose one or more options outlined below. All vegetable and herb exhibits must include a common name and variety. Vegetable exhibits entered at state fair will be donated to local food banks and homeless shelters after being judged and not displayed.

#### Level B (grades 5-6 suggested)

Choose one or more options outlined below. All vegetable and herb exhibits must include a common name and variety. Vegetable exhibits entered at state fair will be donated to local food banks and homeless shelters after being judged and not displayed.

# Level C (grades 7-9 suggested)

Choose one or more options outlined below. All vegetable and herb exhibits must include a common name and variety. Vegetable exhibits entered at state fair will be donated to local food banks and homeless shelters after being judged and not displayed.

# Level D (grades 10-12 suggested)

Choose one or more options outlined below. All vegetable and herb exhibits must include a common name and variety. Vegetable exhibits entered at state fair will be donated to local food banks and homeless shelters after being judged and not displayed.

# Garden Collection Option

Create a 3-plate, 4-plate, or 5-plate collection display of vegetables you have grown and cared for from the single vegetable list. Display each vegetable on a disposable plate. Inclusion of flowers is optional.

# Single Vegetable Option

Display from the list below vegetables you have grown and cared for on a disposable plate.

Asparagus	Asparagus, 5 spears
Beans	Cowpea, black-eyed pea, southern pea, etc., 10 pods or ½ cup shelled
Beans	Snap, Green or Wax, 10 pods
Beans	Lima-large or small - 10 pods or ½ cup shelled
Beans	Navy, kidney, shell out, etc1/2 cup shelled
Beets	Round, flat, and long types, 3
Broccoli	Broccoli, 1 head
Broccoli raab	Broccoli Raab, 3 heads
Brussels sprouts	Brussels sprouts, 5 heads
Cabbage	Chinese type (Bok choy or Pak choi), 1 head
Cabbage	Chinese type (napa cabbage), 1 head
Cabbage	Round, Flat or Pointed type, 1 head
Carrots	Carrots, 3
Cauliflower	Cauliflower, 1 head
Celery	Celery, 1 bunch
Chard	Chard, 10 bundled leaves
Collards	Collards, 10 bundled leaves
Corn	Sweet-yellow, white, or bicolor, 3 ears
Cucumbers	Dill, Pickling, 3
Cucumbers	English or hothouse, 1
Cucumbers	Slicing with seeds, 3
Eggplant	Eggplant, 1
Kale	Kale, 10 bundled leaves
Kohlrabi	Kohlrabi, 3
Muskmelon	Muskmelon (cantaloupe), 1

Okra	Okra, 3 pods
Onions	Green, 5 onions in a bunch
Onions	Red, Yellow, or White, 3
Parsnip	Parsnips, tops off, 3
Peas	Peas, edible pod such as snow peas ,10 pods
Peas	Peas, unshelled, 10 pods
Peppers	Bell type, 3
Peppers	Chili type, 3
Peppers	Serrano type, 3
Peppers	Banana/Long/Wax/Hungarian type, 3
Peppers	Pimiento type (red), 3
Peppers	Cayenne type, 3
Peppers	Jalapeno type, 3
Peppers	Cherry type, 3
Peppers	New Mexican, long green, Anaheim type, 3
Peppers	Ancho type, 3
Peppers	Tabasco type, 3
Peppers	Habanero type, 3
Potato	Potatoes, any color, 3
Pumpkin	Pumpkin, (other), 1
Pumpkin	Table, Canning, or Ornamental, 1
Radishes	Radishes, 5
Rhubarb	Rhubarb, 3 stalks bundled
Rutabaga	Rutabaga, 3
Spinach	Spinach, 10 bundled leaves
Squash	Banana, or other large winter squash type, 1
Squash	Buttercups, Turbans, 1
Squash	Butternut, 1
Squash	Cushaw, 1
Squash	Hubbard – blue, green, or golden, 1
Squash	Scallops/Patty Pans, 1
Squash	Straight or crookneck – i.e., summer squash, 1
Squash	Acorn, 1
Squash	Zucchini or cocozelle, 1
Sweet Potato	Sweet potatoes, 3
Tomatillos	Tomatillos, 3
Turnips	Turnips, 3
Watermelon	Watermelon, 1
Any other Vegetable	Any vegetable not listed above, include 1-3 specimens

# Herb Option

Display from the list below a single herb plant you have grown and cared for in an appropriate size pot that has a saucer bottom.

Basil (Ocimum basilicum) "all edible types"		
Catnip (Nepeta cataria) "all edible types"		
Chamomile (Chamaemelum nobile) "all edible types"		
Chives (Allium schoenoprasum) "all edible types"		
Coriander or Cilantro (Coriandrum sativum) "all edible types"		
Dill (Anethum graveolens)		
French tarragon (Artemisia dracunculus)		
Lavender (Lavendula sp.) "all edible types"		
Mint (Mentha sp.) "all edible types"		
Oregano (Origanum vulgare)		
Parsley (Petroselinum crispum) "all edible types"		
Rosemary (Rosemarinus officinalis)		
Sage (Salvia officinalis)		
Sweet Marjoram (Origanum Majorana)		
Thyme (Thymus vulgaris) "all edible types"		
Any Other Herb		

# Potato Tray Option

Display from the list below approximately 30 potatoes you have grown and cared for in a 12  $\frac{1}{2}$ " x18" tray. A tray will be provided when checking-in potato exhibits at the state fair.

Red (Norland, Triumph), etc.	White, oval type (Irish Cobbler), etc.
Russett (Haig, Norgold, Superior), etc.	White, round type (Katahdin), etc.
White, long type (Kennebec), etc.	Other (yellow, blue, etc.)

# Tomato Plate Option

Display from the list below tomatoes you have grown and cared for on a disposable plate.

Pink or purple, 3	Intermediate type, 10
Red (for canning), 3	Small Cherry or Pear, 10
Red (for market), 3	Yellow or orange, 3
Roma or paste type, 3	

# Educational Exhibit Option

Create an educational poster, notebook, or display about any manual activity or on any gardening topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

\_\_\_\_\_

#### **GENEALOGY**

#### (State Fair Exhibit)

Exhibit Introduction: This project helps young people know where their ancestors resided, traveled, and developed some family traditions. <u>Must be submitted to Purdue Extension-Dubois County by the last business day of June.</u> Please enter the project into FairEntry by the same date.

State Fair Entries: 5 entries per county; one per division.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement. Overall Exhibit Guidelines:

Forms for this project are found on the Indiana 4-H Web site <a href="www.extension.purdue.edu/4h">www.extension.purdue.edu/4h</a> click on "projects" and then on Genealogy to reach downloadable forms. This project is organized into divisions and not grades for a youth cannot start in Division 3 without first completing Division 1 and Division 2. This project builds on the previous division information to build your family tree. If you are using a genealogical commercial software program, you may need to type in or hand write in information required by the Indiana 4-H genealogy project. See 4-H forms on the 4-H website linked above.

The exhibit will have no more than four notebooks for Division 1-4- and first-year Advanced Division. (If a notebook requires additional space, label it as notebook x, continued.) Those notebooks are:

- Book #1 Appropriate size notebook or binder, contains introduction sheet, pedigree charts and family group sheets.
- Book #2 Appropriate size notebook or binder, contains additional information worksheets and diary of work.
- Book #3 Appropriate size notebook or binder, contains supporting documents, pictures, etc.
- Book #4 Appropriate size notebook or binder, contains Advanced Division options only (Begin using this notebook in first year of the advanced division or the fifth year of project enrollment.)
- Another notebook should be maintained and kept secure at home to keep original personal and legal documents and previously exhibited work.

Note — Youth may consolidate information to have fewer notebooks. In this case, indicate on the cover the notebook numbers included and use dividers to separate information by notebook number and contents as indicated below.

Notebooks should be tabbed and in the following order:

Book #1 – Introductory Page; Pedigree Charts; Family Group Sheets

Book #2 - Additional Information Worksheets; Diary of Your Work

Book #3 – Any Other Documents (label with ancestor numbers on tab)

Book #4 – Advanced Division Options (label each tab separately with the specific option); Diary of Your Work (this will be a second diary describing work done for each advanced division option)

Pedigree Charts, Family Group Sheets, Additional Information Worksheets, and Diary Sheets are to be placed in the notebook back-to-back in sheet protectors to save space, reduce the information being damaged, and reduce the number of sheet protectors required.

So, the notebook exhibit can be displayed to the public and to minimize the potential of identity theft, original legal documents are <u>NOT</u> to be included in the exhibit notebook. Instead, a photocopy of any legal document is to be included in the notebook and all identifiable information (like social security numbers) except for names is to be completely marked out. Original legal documents are to be kept in a secure location by the 4-H member and his/her family.

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H members exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc.

Reference notations are to be made in the "source" column of the Family Group Sheet and on each document. If information on a family member is unknown, an additional information worksheet for each required ancestor is still required. Write "unknown" or "NIA" (no information available) in PENCIL for each sheet of unknown ancestors or list several ancestors on a page and insert page in proper numerical order.

After exhibiting the 1st year of the ADVANCED Division, only the Advanced Division notebook (Book #4) with ALL OPTIONS (no pedigree charts, no family group sheets, no additional information sheets, no documents from Divisions 1-5) needs to be exhibited each year the genealogy project continues.

Suggested Genealogy Supply List:

Four 3" D-ring notebooks (Book #1, #3, #4 will be exhibited and the fourth 3" D-ring notebook to maintain documents at home and NOT exhibited.)

One 2" D-ring notebook (Book #2)

Computer or legible printing/handwriting (be consistent with method used)

#2 lead pencil with soft eraser Black

ink pen

Yellow highlighter

Notebook tabs AND acid free dividers (several tabs will be needed, be consistent with style used, should not appear past edge of notebook)

Fine point permanent Black marker

Acid free and non-glare sheet protectors Acid

free paper

Acid free glue stick

Acid free satin Scotch tape Scissors

Correction tape

Lots of creativity to make the exhibit your own while still following the exhibit guidelines.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Division 1 (1st year in project suggested)

- 1. Exhibit notebook that includes the following:
  - Book #1
    - An Introduction page with a recent photograph of yourself.
    - Completed three-generation pedigree chart. This includes you, your parents, and your grandparents, ancestors #1 through #7. Put all surnames in capital letters and all dates in military form (12 July 1974). Give each person a number, as described in the "Recording the Information" section of the Indiana 4-H Genealogy Resource Guide 4-H 748. You must use the pedigree charts listed at the <a href="www.extension.purdue.edu/4h">www.extension.purdue.edu/4h</a>, 4-H 748Pc-W or 4-H 748Pbw-W or the commercial software forms, but not the old "packet" pedigree charts.
    - A Family Group Sheet for your parents and each pair of grandparents. Sources of information MUST be filled in on family group sheets (see section "Recording the Information").
  - Book #2 (Ancestors 1-7 information)
    - Four (4) "Additional Information Worksheets"
      - one (1) for you, the 4-H member
      - one (1) for your parents
      - one (1) for each set of grandparents (total = two worksheets)
      - A diary of your work
  - Book #3 (Ancestors 1-7 information)

Any documents or pictures pertaining to these three generations. Documents must be labeled with ancestor name and ancestor number. Pictures must be labeled with ancestor names, names of all known people, place and date picture and ancestor numbers.

Division 2 (2nd year in project suggested)

- Exhibit notebook that includes the following:
  - Book #1
  - Four-generation pedigree chart. This would include you, your parents, grandparents, and great-grandparents, ancestors #1 through #15. You must use the pedigree charts listed at <a href="https://extension.purdue.edu/4-H/projects/4-h-project-genealogy.html">https://extension.purdue.edu/4-H/projects/4-h-project-genealogy.html</a> 4-H 748Pc-W or 4-H 748Pbw-W or the commercial software forms, but not the old "packet" pedigree charts
  - A Family Group Sheet for each pair of great-grandparents. Sources of information filled in on family group sheets (see section "Recording the Information" in the Indiana 4-H Genealogy Resource Guide 4-H 748).
  - Book #2 (Ancestors 8-15 information)
  - o An additional information worksheet for each set of great grandparents.
    - A diary of your work
  - o Book #3 (Ancestors 8-15 information)
  - o Any photographs taken of tombstones of your ancestors and their children. Please document the location of tombstone(s) and label with ancestor name, ancestor number, and date photo was taken. Rubbings are acceptable in lieu of photographs.
  - o Any other documents or pictures pertaining to these generations, correctly labeled.

• Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 2 ancestors 8-15 and related information.

Division 3 (3rd year in project suggested)

- Exhibit notebook that includes the following:
- Book #1
  - o Five-generation pedigree chart, ancestors #1 through #31. Computer programs do not print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. If an ancestor is UNKNOWN, please indicate as UNKNOWN. You must use the pedigree charts listed at <a href="https://www.extension.purdue.edu/4h">www.extension.purdue.edu/4h</a>, 4-H 748Pc-W or 4-H 748Pbw-W, or the commercial software forms, but not the old "packet" pedigree charts
  - Additional Family Group Sheets for generation five (5). Sources of information must be filled in on family group sheets (see section "Recording the Information" in Indiana 4-H Genealogy Resource Guide 4-H 748.).
- Book #2 (Ancestors 16-31 information)
  - Additional information worksheets
  - A diary of your work
- Book #3 (Ancestors 16-31 information)
  - Write an autobiography, the story of your life. Include pictures, relevant dates, and important events. OR write an essay about what your hopes and dreams are for the future, or about life goals you hope to attain.
  - o Any documents or pictures pertaining to these generations, correctly labeled.
- Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 3 ancestors 16-31 and related information.

Division 4 (4th year in project suggested)

- Exhibit a notebook(s) that includes the following:
- Book #1
  - Six-generation pedigree charts, ancestors #1 through #63. Computer programs do not print
    chart numbers, so if you are using a computer program, make sure you have the correct
    number of ancestors. You must use the pedigree charts listed at <a href="www.extension.purdue.edu/4h">www.extension.purdue.edu/4h</a>,
    4-H 748Pc-W or 4-H 748Pbw-W, or the commercial software forms, but not the old "packet"
    pedigree charts
  - Additional Family Group Sheets for generation six (6). Sources of information must be filled in on family group sheets (see section "Recording the Information").
- Book #2 (Ancestors 32-63 information)
  - Additional information worksheets
  - A diary of your work
- Book #3 (Ancestors 32-63 information)
  - A copy of a photograph or a story of a sixth-generation ancestor. Include information about the date when the photograph was taken, how or where you found it and what is happening in it or why it was taken. If this is unavailable, write a story about the historical period during which your sixth-generation ancestor was living.
  - o Any documents or pictures pertaining to these generations, correctly labeled.

• Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 4 ancestors 32-63 and related information.

Advanced (5th year and above in project suggested)

- Exhibit notebook that includes the following:
- Book #1
  - o Seventh and eighth-generation pedigree charts, ancestors #64 through #255. If ancestry is unknown, please indicate as Unknown. Computer programs do not print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors.
  - o Your family group sheet for generations seven and eight.
  - o Sources of information filled in on family group sheets (see section "Recording the Information" in the Indiana 4-H Genealogy Resource Guide, 4-H 748).
- Book #2 (Ancestors 64-255 information)
  - Additional Information worksheets
  - o Diary of your work
- Book #3 (Ancestors 64-255 information)
  - Any documents or pictures pertaining to these generations; correctly labeled.
- Book #4
- One new advanced level option (see below). Advanced division exhibitors must include ALL options submitted in prior years, with each option labeled with the year completed.

Pedigree charts are available on the Indiana 4-H Web site for your additional genealogy research. EACH YEAR FOLLOWING, continue to add ancestors to your pedigree charts. In addition, choose one of the following options that has not been completed previously. Please identify, by letter, the option you are completing (for example: Advanced Division, Year 1, Option A; Advanced Division, Year 2, Option C; etc.)

Advanced Division Year 2 and beyond – Exhibit Book #4 that contains advanced division options and a second diary of work. If additional ancestry information was found in the seventh and eighth generation, exhibit Book 1 noting ancestors completed this year along with Books 2 and 3 demonstrating this year's work.

EXPLAIN the information received as to how it relates to you and your ancestors. Copies of documents obtained in previous divisions are acceptable and should be utilized in the option chosen if needed.

- A. A migration map of your eight-generation ancestors. You should have at least one map per family line with charts or explanations of the migrations.
- B. A timeline historical report of a family line. Show how this family fits into history. Document your report as well as possible with dates, records, places or maps, pictures, etc. Be sure to include proper labels and sources.
- C. A census history of a family line. Census abstract forms can be found on several websites. Download forms to abstract the census. Your notebook should contain copies of the census and the completed abstract form for each census.
- D. A history of your family's religious background for any family line or lines. Include a brief history of the denomination. Include baptism, confirmation or profession of faith and membership

- records. Also include information or history of the congregations involved. Be sure to include proper labels and sources.
- E. A history of your family's military service for a family line. Include supporting documents when possible. These documents could include military records, (muster rolls, discharge papers, etc.), pension records, and bounty land records, as well as maps and pictures. Be sure to include proper labels and sources.
- F. A research paper on a famous ancestor. Prove your relationship to this person with documentation. Try to include pictures and anecdotes to enhance your paper.
- G. Complete a family line or lines back as many generations as possible beyond eight generations (ancestors 256 and beyond). Include pictures, maps, and documents. Be sure to include proper labels and sources.
- H. A timeline historical report of another family line not previously completed. Document as well as possible as in Option B. You need to state at the beginning that this is a second family historical report on such ancestor.
- I. A history of your family's military service for a family line not previously completed. Include supporting documents as in Option E. You need to state at the beginning that this is a second family military history report on such ancestors.
- J. Family DNA history. (This can be a very expensive option) Please include charts and explanations. i.e., use pie charts, ethnicity estimates, approximate percentage regionally, number of countries searched, genetic percentage, family tree, graphs, etc.
- K. Any other genealogy related activity of choice.

#### **GEOLOGY**

#### (State Fair Exhibit)

Exhibit Introduction: Geology involves studying the earth's crust, its layers, and their history. Youth learn to identify Indiana rocks, minerals, and fossils. You may find information about and view examples of State Fair exhibits at <a href="https://www.asec.purdue.edu/natural\_resources/4-H,NR,Projects/Projects/geology/index.html">https://www.asec.purdue.edu/natural\_resources/4-H,NR,Projects/Projects/geology/index.html</a> State Fair Entries: 3 per county; one per level.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines. Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table

using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Specimens may also be displayed in a collection box no larger than 24"x 18"x 3", displayed horizontally.

You may purchase your specimens and may display rocks, fossils, and minerals. If you purchase a specimen, indicate when and where you purchased it and the location where you would expect to find the specimen. If you collect a specimen, indicate the county and township where you found it.

Posters and display boxes will be exhibited "standing up" at the Indiana State Fair. Therefore, you need to mount your specimens securely. Subject matter experts suggest the following methods: soaking ½ cotton ball in Elmer's glue, hot glue, or clear tub sealant. Place the cotton ball in your box and put your rock (or fossil or mineral) on the cotton ball and let sit. It will take 1-2 weeks for Elmer's glue to fully harden. Specimens mounted with Elmer's glue can be removed by soaking the cotton ball in water. Glue remaining on the rock may be brushed off with an old, damp toothbrush.

When exhibiting rocks show a fresh surface (recently cracked or broken surface) to help judges identify the rock.

Labels - Include the specific geographical location where you would expect to find any specimens and where you acquired it (found, purchased, etc.).

Do not identify your specimens any further than phylum and class. There is one exception to this for fossils identified to phylum OR class. Class should only be used for fossils of mollusks, backboned animals, and arthropods.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Beginner (grades 3-5 suggested): Create an educational poster, notebook or display about any manual activity or on any geology topic of choice that is age/grade appropriate.

Intermediate (grades 6-8 suggested): Create an educational poster, notebook, or display about any manual activity or on any geology topic of choice that is age/grade appropriate, or collection of 8-16 minerals and/or fossils.

Advanced (grades 9-12 suggested): Create an educational poster, notebook, or display about any manual activity or on any geology topic of choice that is age/grade appropriate, or collection of 15-25 minerals and/or fossils and/or jewel stones. Youth can also design and complete an independent study activity.

## **GIFT WRAPPING: ARTS & CRAFTS**

# (Eligible to be selected for State Fair)

Exhibit Introduction: Exhibits will be entered into the following classes for judging: Beginner: Grade 3-5; Intermediate: Grade 6-8; Advanced: Grade 9-12. Each year should be more advanced than the previous year. Recommend wrapping packages throughout the year to improve your skills for your exhibit. All Levels - 4-H members can exhibit 1 or more projects of their own design utilizing different techniques and projects were completed in the current year.

Attach to project – 4-H-618a-W "4-H Craft Information Card" for description of work completed on the project.

Beginner (grades 3-5 suggested): Exhibit a wrapped package. Make your own simple bows using any type of ribbon, yarn, cord, or raffia. Do not use purchased bows. Be creative and imaginative. Some suggestions: flowers, bells, clowns, animals, leftover cards, etc.

Intermediate (grades 6-8 suggested): Exhibit a wrapped package. Use a variety of papers, fabrics, scarves, or other materials for wrapping. Some additional suggestions: Use a variety of trims, ribbons, and types of self-made bows; cylinder-shaped package; wrapped using any material other than commercial paper.

Advanced (grades 9-12 suggested): Exhibit a wrapped package. Attach a card to the gift indicating the occasion and age of the receiver. Some suggestions: incorporate fancy ideas (make box or package into a clown, animal, flower, bell, snowman, etc.), design own materials, make own paper (roller painting, string painting, dip dyeing, potato printing, and stenciling), fabric, felt, newspaper cut-outs, burlap, etc.

#### HEALTH

## (State Fair Exhibit)

Exhibit Introduction: The 4-H Health project is designed for youth interested in basic first aid and healthy well-being, and those interested in pursuing a medical career.

State Fair Entries: 3 per county; one per level

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Beginner (grades 3-5 suggested): Create an educational poster, notebook, or display about any manual activity or on any health topic of choice that is age/grade appropriate. Another option is to create a family first aid kit, emergency kit, an emergency kit to take on a hiking, biking, skiing or similar trip, or another similar kit. Intermediate (grades 6-8 suggested): Create an educational poster, notebook, or display about any manual activity or on any health topic of choice that is age/grade appropriate. Another option is to create a personal

nutrition kit to use when doing physical activity like chores, working out at the gym, hiking, biking, skiing, or another similar kit.

Advanced (grades 9-12 suggested): Create an educational poster, notebook, or display about any manual activity or on any health topic of choice that is age/grade appropriate. Another option is to create an activity or guide to help yourself or others become more aware of financial wellness, mental health, disease prevention, or other similar topics that promote healthy habits. Youth can also design and complete an independent study activity.

## \_\_\_\_\_

#### **HOME ENVIRONMENT**

# (State Fair Exhibit)

Exhibit Introduction: Youth will apply the principles of design to home design and decoration as well as learn about care of home furnishings.

State Fair Entries: 6 per county; two per level. Transportation of extra-large exhibits must be arranged by 4-H members.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

## Beginner (grades 3-5 suggested):

Choose one of the following options:

- Furniture Item and Notebook create a wall hanging, storage organizer, a set of 3-5 accessory items or something similar for the home or similar activity.
- Design Board and Notebook color a line drawing from your manual and create three color schemes, color a line drawing from your manual and demonstrate dominant and supportive color or display a line drawing showing where furniture would be placed in the room or similar activity.

 Portfolio – Collect different color schemes, magazines showing different furniture designs, or magazines/photographs of formal vs informal balance, dominant and supportive colors, etc. or similar activity.

## Intermediate (grades 6-8 suggested):

Choose one of the following options:

- Furniture Item and Notebook refinish or repurpose a piece or set of furniture, storage unit, or display a collection of 3-5 similar home accessory items, or similar activity.
- Design Board and Notebook create a line drawing for a room in your home showing furniture layout, accessory items and fixtures or similar activity.
- Portfolio display a sample of three different types of wall treatment with explanation of each, three different floor treatments with explanation of each, an energy plan for your home, or similar activity.

## Advanced (grades 9-12 suggested):

Choose one of the following options:

- Furniture Item and Notebook refinish or repurpose a piece or set of furniture, storage unit, or display a collection of 3-5 similar home accessory items, or similar activity.
- Design Board and Notebook display a floor plan for any room of your house or the whole house or apartment, or similar activity.
- Portfolio –display a sample of three different lighting or window treatments with an explanation
  of each, interview an interior designer and prepare a report, a home energy saving proposal
  plan, or similar activity.

## **Exhibit Categories:**

#### Furniture Item and Notebook

An actual piece of furniture accompanied by a standard notebook (3-ring binder) explaining the who, what, when, where, why, and how of the chosen project. We suggest including pictures showing where the item will be used. Also, we encourage 4-H members to include pictures of themselves doing the project, but this is not required. Always place your identification information in the notebook and on the furniture.

## Design Board and Notebook

Standard 22" x 28" poster, displayed horizontally with a firm backing. Design boards must be covered with plastic to protect and help hold items in place. An identification name tag must be attached in the lower right corner. The notebook is to help explain the who, what, when, where, why, and how of the chosen design. This can be a "before and after project" or "plan in the future" project.

#### Portfolio

Standard notebook (3-ring binder). If 4-H members choose to do this option for more than one year, we suggest that they keep the previous year's materials in the notebook. Place materials for the current year in the front, with the previous year's materials clearly marked or labeled at the back. Always place your identification information in the notebook.

# LATCH HOOK (Formerly Rug Hooking): ARTS & CRAFTS

(Eligible to be selected for State Fair)

Exhibit Introduction: Exhibits will be entered into the following classes for judging: Beginner: Grade 3-5; Intermediate: Grade 6-8; Advanced: Grade 9-12. All Levels - 4-H members can exhibit 1 or more projects of their own design utilizing different techniques and projects were completed in the current year. *Suggested, not required* - Pin the label on your exhibit securely with a large safety pin.

All articles should be exhibited in their finished state, that is, pillows should be stuffed, wall hangings should be ready to hang, and rugs must have binding.

Attach to project – 4-H-618a-**W "4-H Craft Information Card"** for description of work completed on the project. The exhibit should be more advanced each year.

Beginner (grades 3-5 suggested): Exhibit an article made from a simple purchased kit (design stamped on canvas). Examples: pillow, rug, wall-hanging.

Intermediate (grades 6-8 suggested): Exhibit an article made from a more difficult purchased kit (design stamped on canvas). Design and size of exhibit should be more challenging than Beginner level and with each advancing year in project.

Advanced (grades 9-12 suggested): Exhibit an article made from a more difficult purchased kit or design your own. If you are your own designer, attach your graph paper pattern to the exhibit. The graph must be scaled with blocks colored <u>exactly</u> as they are latched. Graph is not required to be actual size of item.

## LAWN AND GARDEN TRACTOR SAFETY & OPERATOR SKILLS

(State Fair Exhibit)

Exhibit Introduction: The 4-H lawn and garden tractor and equipment program develops principles of engine operation, hydraulic systems, electrical systems, safe operation skills.

State Fair Entries: 4 educational exhibits per county; one per level

3 junior and 3 senior driving contestants will qualify at the county level to compete at the area level contest.

3 junior and 3 senior driving contestants will qualify at the area level to compete at the state contest.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear

plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a **table using no more than 36" of tabletop space. Space should be left in the lower right**-hand corner to place an exhibit tag provided by Purdue Extension staff.

Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one but may be enrolled in all three projects.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

## Level A (grades 3-4 suggested)

Create an educational poster, notebook, or display about any manual activity or on any lawn and garden tractor safety, maintenance, operating system, or operation topic of choice that is age/grade appropriate.

## Level B (grades 5-6 suggested)

Create an educational poster, notebook, or display about any manual activity or on any lawn and garden tractor safety, maintenance, operating system, or operation topic of choice that is age/grade appropriate.

# Level C (grades 7-9 suggested)

Create an educational poster, notebook, or display about any manual activity or on any tractor safety, maintenance, operating system, or operation topic of choice that is age/grade appropriate.

## Level D (grades 10-12 suggested)

Create an educational poster, notebook, or display about any manual activity or on any lawn and garden tractor safety, maintenance, operating system, or operation topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

## Operator Skills Option

The operator skills component is an educational and training activity conducted by adult 4-H volunteers. A parent or guardian is encouraged to be present when their child is operating a lawn and garden tractor. The adult 4-H volunteer has the authority to deny a child the opportunity to participate in the operator skills option when it is deemed a child is unable to safely operate a lawn and garden tractor due to size, weight, or any other reason that could place the child and/or others in harm.

## Junior (grades 3-7 suggested)

Youth will demonstrate their operation skills by driving a lawn and garden tractor through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

## Senior (grades 8-12 suggested)

Youth will demonstrate their operation skills by driving a lawn and garden tractor through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

#### **LEATHERCRAFT: ARTS & CRAFTS**

#### (Eligible to be selected for State Fair)

Exhibit Introduction: Exhibits will be entered into the following classes for judging: Beginner: Grade 3-5; Intermediate: Grade 6-8; Advanced: Grade 9-12; All Levels - 4-H member can exhibit 1 or more projects of their own design utilizing different techniques and project was completed in current year.

Attach to project – 4-H-618a-W "4-H Craft Information Card" for description of work completed on the project.

The exhibit should be more advanced each year.

Beginner (grades 3-5 suggested): Leather Stamping and/or lacing. Exhibit a small article stamped with a simple design. Slick edges and/or lace as required. Examples of articles: belt, coasters, small purse, key case. Intermediate (grades 6-8 suggested): Leather Carving and Tooling. Exhibit an article tooled and carved. Apply designs and lace if needed. Examples of articles: belts, small purse, key case, billfold. Advanced (grades 9-12 suggested): Exhibit an advanced leathercraft. Can be one article or a coordinating set.

#### **METALCRAFT: ARTS & CRAFTS**

## (Eligible to be selected for State Fair)

Exhibit Introduction: Exhibits will be entered into the following classes for judging: Beginner: Grade 3-5; Grade 6-8; Advanced: Grade 9-12. All Levels - 4-H members can exhibit 1 or more projects of their own design utilizing different techniques and projects were completed in the current year.

Attach to project – 4-H-618a-**W** "4-H Craft Information Card" for description of work completed on the project. Each year the exhibit should be more advanced than the previous year.

- Beginner (grades 3-5 suggested): Select a simple design. Apply design by etching, engraving or tin punch. The exhibit should be more advanced each year.
- Intermediate (grades 6-8 suggested): Choose any suitable metal; more precious metal such as silver or pewter may be selected. Design and shaping should be appropriate for article use and show the skill of members. Parts of the exhibit might be painted or antiqued. The exhibit should be more advanced each year.
- Advanced (grades 9-12 suggested): Choose any suitable metal; more precious metal such as silver or pewter may be selected. Design and shaping should be appropriate for article use and show the member's skill. Parts of the exhibit might be painted or antiqued. The exhibit should be more advanced each year.

#### MINI 4-H

## (County Only Project)

Exhibit Introduction: Mini 4-H is a program designed to encourage positive development of children, kindergarten through second grade. The goal of Mini 4-H is to help young children explore friendships outside the family; explore the way in which things work; practice both small and large muscle control; and think about the ways people work together on projects.

The NON-COMPETITIVE learning environment for Mini 4-H includes:

- 1. Planned learning activities in which children are invited to be active and explore materials and ideas without the pressure of completing a specific project or exhibit.
- 2. The low adult/leader to child ratio allows time for adults/leaders to provide individual, positive encouragement and assistance.
- 3. Simple, interesting activities that are fun.
- 4. Encouragement of children to participate in a group activity by sharing and/or displaying their activity projects.
- 5. Rewards that are identical and/or ribbons of the same color for everyone.

Overall Exhibit Guidelines: Mini 4-H members can exhibit one or more non-animal exhibits of their choice at the 4-H Fair. There are no specific guidelines, but mini-4-H members are encouraged to explore the projects offered through 4-H and exhibit something related to those. In addition, mini-4-H age members may exhibit rabbits per the Mini 4-H Rabbit Show rules and/or participate in beef, goat, horse, poultry, sheep, and swine mini showmanship classes per the Mini 4-H Livestock Showman rules.

#### MODEL CRAFT: ARTS & CRAFTS

(Eligible to be selected for State Fair)

Exhibit Introduction: Cars, Trucks, Tanks, Ships, Rockets (non-functional), Buildings, Animals, etc. All types will be judged together.

Overall Exhibit Guidelines: Exhibits must be a small-scale replica and meet the following criteria:

- Must be of injected styrene plastics
- Wood, paper, clay, die-cast, or snap together models are not permitted
- Screws are not permitted
- Pre-painted or pre-decaled factory models are not permitted

Do not mount models in such a way as to prohibit them from being fully examined by the judge. Attach label by string directly to model to prevent loss.

If the model is being built from a kit, include a copy of the instructions with the craft information card.

Attach to project – 4-H-618a-W "4-H Craft Information Card" for description of work completed on the project.

Exhibits will be entered into the following classes for judging: Beginner: Grade 3-5; Intermediate: Grade 6-8; Advanced: Grade 9-12. All Levels - 4-H members can exhibit 1 or more projects utilizing different techniques and projects were completed in the current year.

Each year the exhibit should be more advanced than the previous year.

#### **NEEDLECRAFT: ARTS & CRAFTS**

## (Eligible to be selected for State Fair)

Exhibit Introduction: This project combines Counted Cross Stitch, Crocheting, Embroidery, Needlepoint, and any other needlework.

Overall Exhibit Guidelines: Exhibits will be entered into the following classes for judging: Beginner: Grade 3-5; Intermediate: Grade 6-8; Advanced: Grade 9-12

All Levels - 4-H members can exhibit 1 or more projects of their own design utilizing different techniques and projects were completed in the current year.

Attach to project – 4-H-618a-W "4-H Craft Information Card" for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can properly be displayed. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged, but not displayed.

Exhibit ideas: hand work knitting, embroidery, crocheting, needlepoint, crewel, candle wicking, chicken scratching, hand quilting, tatting, huck embroidery, hemstitching; also pulled, drawn, and counted thread work and punch needle work.

DOES NOT INCLUDE: latch hook, plastic canvas, machine knitting, machine quilting, or arm knitting/crocheting.

## **PAINTING: FINE ARTS**

## (Eligible to be selected for State Fair)

Exhibit Introduction: Exhibit ready for hanging or display. Use strong hanger or provide stand. Any drawing medium may be used.

All Levels - 4-H members can exhibit 1 or more projects of their own design utilizing different techniques/different mediums and project was completed in current year.

Attach to project – 4-H-618a-W "4-H Craft Information Card" for description of work completed on the project.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-**H member's original** work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-**H member's exhibit. This reference list** should/might include web site links, people and professionals interviewed, books, magazines, etc. It is

recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Judging will be community judging on Friday evening prior to fair week. Exhibits will be entered into the following classes for judging: Beginner: Grade 3-5; Intermediate: Grade 6-8; Advanced: Grade 9-12. Each year should be more advanced than the previous year. All exhibits must be displayed in frame or finished form and prepared for hanging. Canvas art on a wooden frame is considered prepared for hanging if frame has a hanger.

The following mediums may be used:

- . Oil
- . Acrylic
- Watercolor

Exhibits will be judged on creativity, neatness, originality, and overall presentation.

Paint by number kits do not meet this project's requirement. They are part of the Basic Crafts project.

\_\_\_\_\_

## **PHOTOGRAPHY**

(State Fair Exhibit)

Exhibit Introduction: This project teaches youth how to take quality photographs with a camera or digital device. Judging will be community judging on Friday evening prior to fair week.

State Fair Entries: 2 beginner, 3 intermediate, and 3 advanced per county

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-**H member's** original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-**H member's exhibit. This reference list** should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement. Overall Exhibit Guidelines:

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

All images are to be original images taken by the 4-H member during the current program year. Captions are not recommended.

Print board exhibits are to include 10 photos mounted on a poster as described above, each no larger than **5"x7". Number each print 1**-10. Prints may be a mix of digital and/or standard development. Create a title of

choice for the print board exhibit. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Salon prints are to be no larger than 11"x14", mounted on a standard 16"x20" salon mount, and displayed vertically. Salon prints are to be placed in a clear plastic sleeve and captions are not recommended. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff. Images may be taken with a film camera, digital camera, cell phone, or other electronic device. Replacing any pixels of the original digital image is to be entered in the creative/experimental category. This includes using artificial intelligence (AI), any erasing tool, healing tool, patch tool, or any tool that replaces any of the original pixels. Creative/experimental exhibits must include the original photo on the back side of the board, a description of how the image was altered, and equipment/software used to alter the image.

Editing photos such as cropping, color adjustment, and other enhancements are considered part of the normal photography educational learning process and are permissible. So, judges can better evaluate a photography exhibit the 4-H member is asked to attach to the back of their salon or print board exhibit the make and model of camera used and a description of any editing.

A photo that has been modified to change the original intent, meaning, or story captured should be entered in the creative or experimental class. Photos exhibited as creative or experimental are to attach to the back of their exhibit the make and model of camera used, software, or other tools used to change the photo, a description of how the photo was changed, and copy of the original photo before editing.

Sepia tone photographs (mono chromatic) are to be entered as black and white photos.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

#### Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

Choose one or more of the following exhibits:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

Intermediate (grades 6-8 suggested)

Choose one or more of the following exhibits:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

Advanced (grades 9-12 suggested)

Choose one or more of the following exhibits:

- Black and White Print Board
- Color Print Board

- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

## **RECYCLING**

## (Eligible for State Fair)

Exhibit Introduction: All Levels - All Levels - 4-H member can exhibit 1 or more projects of their own design utilizing different techniques and project was completed in current year. Poster topics cannot be repeated. Posters should follow requirements for posters as defined in handbook under general exhibit requirements. Reports should be a maximum of two pages. Reports can be either handwritten in ink or typed, however, the work must be that of the 4-H'er.

Exhibitors should be considerate of space. Exhibits too large to safely move or requiring lots of space should be exhibited using photographs and a description of work in a notebook.

# 4-H'ers should keep in mind that new items purchased specifically for this exhibit defeat the purpose of recycling.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

#### Overall Exhibit Guidelines:

# Beginner Grades 3-5 (Choose one or more. Created Items need to be different each year and posters cannot be repeated.)

- 1. Make a useful or decorative object from discarded plastic items. Must include 4-H Craft Information Card, 4-H 618A. It should also include a list of the costs involved. The project should be age appropriate.
- 2. A poster or report on one of the following topics:
  - . Identifying and preparing recyclables
  - . The seven recycling codes
  - . The 3'Rs
  - Let Us Recycle! Create a poster designed as an advertisement to promote recycling.
  - Cars- Create a poster showing what parts of cars can be reused and recycled. Find out where these items can be recycled in your community
  - . Can I Recycle That? Create a poster listing at least three unusual items to recycle and the process for recycling each one. Ex. Include electronic items, appliances, etc.

Intermediate Grades 6-8 (Choose one or more. Created Items need to be different each year and posters cannot be repeated.)

- 1. Make a useful or decorative object from discarded paper, and/or metal items, including aluminum. Must include 4-H Craft Information Card, 4-H 618A. It should also include a list of the costs involved. The project should be age appropriate.
- 2. Construct a compost bin and start a composting program in your home. Make a poster or write a report talking about your project. Be sure to include photos. The report should be no longer than four pages, including pictures.
- 3. A poster or report on one of the following topics:
  - . Identifying and reducing excessive packaging.
  - . Starting a recycling program in your home.
  - . Disposable vs. durable items
  - . Nonrenewable and renewable resources
  - . Decomposition of waste
- 4. Write and record a radio message (30 60 seconds) to promote recycling. Submit audio and written script. Advanced Grades 9-12 (Choose one or more. Created Items need to be different each year and posters cannot be repeated.)
  - 1. Make a useful or decorative object from any discarded items. Must include 4-H Craft Information Card, 4-H 618A. It should also include a list of the costs involved. The project should be age appropriate.
  - 2. Make and label a model of a landfill.
  - 3. A poster, report, or power point on one of the following topics:
    - . Water usage and conservation
    - . Hazardous? What Do I do With It? Create a poster about Hazardous waste. Describe the hazardous waste found in your home and how it is disposed. You may choose to include Indiana laws on hazardous waste disposal.
    - Oil- Create a poster describing how and why oil should be recycled. Be sure to note hazards to the environment.
    - . Septic system operation and problems
    - . Your involvement in a community recycling program
    - . An interview with an older adult on recycling practices in their lifetime
- 4. Design and record a TV message that promotes recycling (one minute maximum). Submit video tape and typed script. You may invite other people to act in your video

#### **SCRAPBOOKING: ARTS & CRAFTS**

(Eligible to be selected for State Fair)

Exhibit Introduction: Exhibits will be entered into the following classes for judging: Beginner: Grade 3-5; Intermediate: Grade 6-8; Advanced: Grade 9-12.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

## Overall Exhibit Guidelines:

BEGINNER (Grades 3-5): Minimum of 5 pages. Entire scrapbook will be judged.

Suggestions for the beginner level:

Layout: Simple 2-3 colors of paper; stickers and die cuts can be used but are not mandatory.

Cropping: straight cutting of photos using regular scissors or paper cutter. Decorative scissors can be used on colored paper.

Journaling: bullet labeling supplying only the basic information such as who, what, when and where Ex.

Jessica, 10, first year of 4-H, showing her cat Tiger.

Keep in mind that the focus is preservation and not how many stickers or fancy papers you use on your page. Let your pictures and memorabilia focus.

INTERMEDIATE (Grades 6-8): Minimum of 10 pages. Entire scrapbook will be judged.

Suggestions for the intermediate level:

Layout: More creative layout. Creative borders and lettering can be used.

Cropping: Circle, oval and other shaped templates can be used.

Journaling: Captions put bulleted information into sentences. Ex. I won a red ribbon for my second-place lamb. I was happy to even place because the competition at our fair was so great.

Using a variety of cropping techniques and page layouts will add interest and creativity to your album. Not everything has to be cropped and "artsy." Use a nice balance.

ADVANCED (Grades 9-12): Minimum of 15 pages. Entire scrapbook will be judged.

Suggestions for the advanced level:

Layout: May include a pop-up, pocket page or quilt type layout, but not every page must be these types. Use techniques you have learned in previous divisions. Include a variety of layouts.

Cropping: Silhouette cropping can be used in addition to techniques you have learned in previous divisions. Journaling: Use bullets and captions, plus storytelling – writing your thoughts and feelings, telling a complete story or memory on each page. Not every photo has a complete story; please choose the ones deserving of this when you are thinking of your page designs. It is okay to put several photos on a page and just use one of them to tell a story. Label or caption the others on the page. It is easiest to tell a story if you pretend like you are writing in your diary or sharing some exciting news with your best friend.

#### **SEWING**

## (State Fair Exhibit)

#### SEWING, NON- WEARABLE

Exhibit Introduction: The sewing project teaches fabric selection, pattern selection and sewing machine use to construct items used around the home or other purposes.

State Fair Entries: 10 exhibits per county; one per grade level

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Judging will be community style on Friday evening prior to fair week.

Older youth enrolled in the 4-H sewing project for the first time may not feel comfortable demonstrating their assigned grade level skills. In this instance the county 4-H youth development educator may, at the request of the 4-H member and parent, assign the member to a lower-level grade level to develop fundamental skills. Provide a completed sewing skills card (Project Exhibit Card) with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

## Grade 3

Create one non-wearable sewn item demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W. Please include Project Exhibit Card 4-H 925C-W.

#### Grade 4

Create one non-wearable sewn item, or set of items, demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in the prior grade. Please include Project Exhibit Card 4-H 925C-W.

#### Grade 5

Create one non-wearable sewn item, or set of items, demonstrating at least 3 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades. Please include Project Exhibit Card 4-H 926C-W.

#### Grade 6

Create one non-wearable sewn item, or set of items, demonstrating at least 4 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades. Please include Project Exhibit Card 4-H 926D-W.

#### Grade 7

Create one non-wearable sewn item, or set of items, demonstrating at least 5 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades. Please include Project Exhibit Card 4-H927C-W.

Grades 8, 9, 10, 11 and 12:

Create one non-wearable sewn item, or set of items, demonstrating at least 6 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades. Please include Project Exhibit Card 4-H 928C-W.

#### SEWING SKILLS AND TECHNIQUES

Note – Skills and techniques specific to non-wearable are being collected and will be added to this document when completed.

Youth and their mentor/volunteer leader/instructor should use this chart as a guide when deciding appropriate skills to incorporate in a sewing wearable or non-wearable article, garment, or outfit for exhibit. While this list is a guide, it is not meant to be an all-inclusive list, and youth should demonstrate skills they are most comfortable mastering. For example, some youth in a 4th grader might feel comfortable attempting 6th grade level skills, but it is unlikely a 4th grade level exhibitor will be able to successfully master the 10th grade level skills. Exhibited items must demonstrate the minimum skill techniques from their given grade level but may also include higher/lower-level techniques that have been mastered. Any higher/lower-level techniques will not be counted as part of the minimum skills but will be evaluated for quality. Youth are encouraged to use many resources such as websites, print material, social media, and television shows when learning sewing skills and techniques. Skills learned from these types of resources may be demonstrated provided they are age/grade appropriate.

Grade 3 – Demonstrate at least 2 of the following skills:

- Insert elastic or drawstring
- Sew and trim a crotch curve
- Machines topstitch hems

- Use a simple seam finish
- Stitch in the ditch

Grade 4 – Demonstrate at least 2 of the following skills

- Use interfacing
- Staystitch and under stitch
- Apply a facing or binding
- Stitch curved seams

- Trim and grade seams
- Work with fiberfill
- Machines topstitch hems

Seam finishes are recommended on all exposed seams. Grade 5 – Demonstrate at least 3 of the following skills:

- match fabric design
- gather fabric
- insert zipper
- use a drawstring
- hand-stitch a hem
- sew a simple sleeve
- apply purchased trim or ribbons
- sew patch or inseam pockets
- use a simple lining

- do a machine blind hem
- apply machine topstitching
- do a machine topstitched hem
- sew with knit
- insert elastic
- apply facings
- sew buttons
- apply binding
- use batting

Seam finishes are recommended on all exposed seams (except knits). Interfacing, under stitching and trimming should be used when appropriate.

Grade 6 – Demonstrate at least 4 of the following skills

- set in sleeves
- insert a lapped zipper
- hand-stitch a hem
- make buttonholes
- sew tucks or pleats
- sew ruffles
- hand sew buttons
- apply trim
- sew a simple lining
- sew patch pockets
- apply bindings
- do a machine topstitched hem
- sew facings
- apply ribbings
- sew a simple collar
- do a machine blind hem
- sew with knit
- match fabric design
- use fiberfill
- sew inseam pockets

- apply machine appliqué
- insert piping
- apply machine topstitching
- construct with a serger
- sew inseam pockets
- sew patch pockets
- apply bindings
- do a machine topstitched hem
- sew facings
- apply ribbings
- sew a simple collar
- do a machine blind hem
- sew with knit
- match fabric design
- use fiberfill
- apply machine appliqué
- insert piping
- apply machine topstitching
- construct with a serger

Seam finishes are recommended on all exposed seams (except knits). Interfacing, under stitching and trimming should be used when appropriate.

Grade 7 – Demonstrate at least 5 of the following skills:

- make darts
- set in sleeves
- sew facing
- apply ribbing
- apply a collar
- sew on buttons

- apply binding
- sew lining
- apply ruffles
- insert piping
- make buttonholes
- use fiberfill

- use doll joints
- apply inseam pockets
- apply front hip pockets
- match fabric design
- apply trims
- apply machine or hand appliqué
- apply machine topstitching
- insert a lapped zipper
- insert an invisible zipper
- insert a separating zipper
- insert a fly front zipper

Seam finishes are recommended on all exposed seams (except knits). Interfacing, under stitching and trimming should be used when appropriate.

Grades 8, 9, 10, 11 and 12 – Demonstrate at least 6 of the following skills

- make darts
- make tucks
- add lining
- add facings
- add plackets
- add lapels
- make sleeves
- add gathers
- apply trim
- apply ribbing
- add a drawstring
- use shaped seams
- use fiberfill and/or batting
- add a waistband
- add patch pockets
- add front hip pockets
- match fabric design
- make shoulder pads
- apply machine embroidery
- coordination of fabric for quilted item
- attach cuffs
- make pleats
- insert elastic
- add boning
- apply a collar
- insert piping
- make a neckband
- add vents

- do machine quilting
- attach cuffs
- do a machine binding blind hem
- do a hand stitched hem

apply patch pockets

use a twin needle

apply tucks/pleats

construct with a serger apply machine embroidery

- do a machine topstitched hem
- - do machine or hand quilting apply machine or hand appliqué
  - apply machine topstitching
  - insert an invisible zipper
  - insert a separating zipper
  - insert a fly front zipper
  - insert a lapped zipper
  - insert a handpicked zipper
  - do a machine topstitched hem
  - do a machine blind hem
  - do a hand-stitched hem
  - make self-covered buttons
  - use specialty threads
  - make self-enclosed seams
  - sew with difficult fabric
  - construct with a serger

  - make machine buttonholes
  - make bound buttonholes
  - piece quilted item
  - other skills not listed above
  - add ruffles
  - sew with knit
  - make button loops
  - do hand beading
  - add inseam pockets
  - add welt pockets
  - use twin needle
  - create bound edges
  - hand/machine beading

- sew buttons
- add underlining

make a reversable item.

Seam finishes are recommended on all exposed seams (except knits). Interfacing, under stitching and trimming should be used when appropriate.

#### SEWING, WEARABLE

Exhibit Introduction - The sewing project teaches fabric selection, pattern selection and sewing machine use to construct items used around the home or other purposes.

State Fair Entries: 5 junior exhibits per county; one per grade level 6 senior exhibits per county; one per category

Manual Information - See page 13 for project manual information. Project Manual completion is not a requirement.

Overall Exhibit Guidelines: Judging will be community style on Friday evening prior to fair week.

Older youth enrolled in the 4-H sewing project for the first time may not feel comfortable demonstrating their assigned grade level skills. In this instance the county 4-H youth development educator may, at the request of the 4-H member and parent, assign the member to a lower-level grade level to develop fundamental skills.

Provide a completed sewing skills card (Project Exhibit Card) with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Junior Exhibit Class Guidelines:

#### Grade 3

Create one clothing article to be worn by the 4-H member or another person demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W. Please include Project Exhibit Card 4-H 925C-W.

#### Grade 4

Create one clothing article to be worn by the 4-H member or another person demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in the prior grade. Please include Project Exhibit Card 4-H 925C-W.

#### Grade 5

Create one clothing article or a simple two-piece outfit to be worn by the 4-H member or another person demonstrating at least 3 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades. Please include Project Exhibit Card 4-H 926C-W.

#### Grade 6

Create two garments that can be worn together to be worn by the 4-H member or another person demonstrating at least 4 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades. Please include Project Exhibit Card 4-H 926D-W.

#### Grade 7

Create an outfit that can be worn by the 4-H member or another person demonstrating at least 5 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades. Please include Project Exhibit Card 4-H927C-W.

Senior Exhibit Category Class Guidelines (grades 8-12 suggested):

Youth may enter an exhibit in one or more categories. Create an outfit from one of the categories defined below that can be worn by the exhibitor or another person demonstrating at least 6 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades. Please include Project Exhibit Card 4-H 928C-W.

All senior sewing outfits exhibited in Fashion Revue must be made and worn by the exhibitor.

DEFINITION OF AN OUTFIT: An outfit is a garment or garments that when put together make a complete look - such as a one- or two-piece dress, or one- or two-piece pant suit, or a three-piece combination, such as pants, vest, and blouse or shirt.

Informal or Casual Wear:

A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - such as a one- or two-piece dress, or one- or two-piece pant suit, or a combination, such as pants, vest, blouse, or shirt.

#### Dress Up:

This is suitable for special, church, or social occasions not considered formal. It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, or casual, informal activities.

#### Free Choice:

A complete outfit comprised of garments that do not fit in the other classifications. A complete outfit is defined as a garment or garments that when put together make a complete look - such as a one- or two-piece dress, or one- or two-piece pant suit, or a three-piece combination, such as pants, vest, and blouse or shirt. Individual garment examples include tennis wear, swim wear, athletic or sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, capes, and unlined coats.

#### Suit or Coat:

The suit consists of two pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear". The coat is a separate lined coat. It will be judged separately as a coat with its own accessories.

### Separates:

It consists of three garments that must be worn as a coordinated complete outfit. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - a three-piece combination, such as pants, vest, and blouse or shirt. Each piece should be versatile enough to be worn with other garments.

#### Formal Wear:

This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

## **SHOOTING SPORTS**

## (State Fair Exhibit)

Exhibit Introduction: The 4-H shooting sports project teaches safe operation of firearms and archery equipment. State Fair Entries: 3 per county; one per level. You may find information about and view examples of State Fair exhibits at <a href="https://www.asec.purdue.edu/natural\_resources/4-H,NR,Projects/Projects/ISF/shootingsports.html">https://www.asec.purdue.edu/natural\_resources/4-H,NR,Projects/Projects/ISF/shootingsports.html</a>
References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines. Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Live ammunition is not allowed to be exhibited (no powder or primer). Firearms or ready-to-shoot bows are not allowed to be exhibited. Unstrung bows are permissible.

An arrow with its arrowhead attached must be displayed in a secure case. An arrowhead without the arrow attached must be displayed in a secure case. An arrow may be displayed unsecured if its arrowhead is removed. Modern broadhead arrows are not allowed to be exhibited.

Displays involving firearms or bows may be exhibited as a photographic display on a poster or in a notebook following grade level guidelines. Handmade items must include information explaining how the item was made and its intended use. Photos are encouraged.

Some counties 4-H programs offer in-person shooting instruction, depending on facilities. Disciplines include archery, rifle, shotgun, muzzleloader, and pistol. In-person instruction in any of these disciplines must be led by a 4-H certified instructor. While some counties provide an option to exhibit at the county level, there is no state

fair exhibit in these specific disciplines. Contact your county 4-H educator to learn about discipline opportunities in your county.

Dubois County 4-H Shooting Sports In-person Instruction: Third grade participants will participate in an Explore Shooting Sports program. This program will feature a variety of activities in the areas of natural resources, wildlife, and firearm safety.

It is recommended that all new 4<sup>th</sup> grade and up participants complete a Hunter Safety Education course. First year participants in fourth grade and above will participate in round robin of the 4-H Shooting Sports disciplines which allows you to experience each of the shooting sports (Archery, Black powder, Pistol, Rifle, and Shotgun) offered. Each discipline is taught by state certified instructors. All equipment is provided for all third and fourth grade participants. Participation in Round Robin must happen before moving into a shooting discipline.

After participation in Round Robin and when re-enrolling in a separate discipline, first preference will be given to 4-Hers who have been in a discipline two years or less.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Beginner (grades 3-5 suggested): Create an educational poster, notebook, or display about a shooting sports topic of choice that is age/grade appropriate.

Intermediate (grades 6-8 suggested): Create an educational poster, notebook, or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills.

Advanced (grades 9-12 suggested): Create an educational poster, notebook, or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills. Youth can also design and complete an independent study activity.

#### **SMALL ENGINES**

## (State Fair Exhibit)

Exhibit Introduction: The 4-H Small Engine project creates an educational and hands-on opportunity for youth to learn all about engines.

State Fair Entries: 3 per county; one per level. Transportation of extra-large/heavy exhibits must be arranged by 4-H member.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-**H member's original** work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-**H member's exhibit. This reference list** should/might include web site links, people and professionals interviewed, books, magazines, etc. It is

recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

The actual small engine may be displayed if mounted on a stable base. For safety reasons, all fluids (fuel and oil) must be removed before taking the exhibit inside a building. A notebook is to accompany the engine display and include details and pictures of what was done to the engine.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

Beginner (grades 3-5 suggested): Create an educational poster, notebook, or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine.

Intermediate (grades 6-8 suggested): Create an educational poster, notebook, or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine.

Advanced (grades 9-12 suggested): Create an educational poster, notebook, or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine. Youth can also design and complete an independent study activity.

# **SMALL PETS**

# (COUNTY ONLY PROJECT)

Exhibit Introduction: Judging will be community style on Friday evening prior to fair week. 4-H'ers are encouraged to take pets, and aquarium exhibits home after judging is completed. For posters see General Exhibit Requirements. (Rodent pets, ferret, fish, hedgehogs, turtles, birds, snakes, pet rabbits, etc.) (Small Pets does not include cats, dogs or ARBA rabbits)

State Fair Entries:

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: For display purposes, it is RECOMMENDED that small pet exhibitors provide a picture of themselves with their pet to the Extension Office or bring with them and hand it in at project judging. Any member exhibiting a ferret must provide a certificate of vaccination showing that the animal has received all appropriate immunizations.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

#### Exhibit Class Guidelines:

Exhibits will be entered into the following categories for judging: Beginner: Grade 3-5; Intermediate: Grade 6-8; Advanced: Grade 9-12

## ALL YEARS - Exhibit ONE of the following:

- 1) Animal
- 2) Equipment made by members (open to members with two or more years of experience in the project.
- 3) Notebook with record book and narrative telling how you have cared for your project. This should include information about feeding, sanitation, marketing, breeding system (such as line breeding or inbreeding, etc.), disease control, results of any experiments conducted.
- 4) Exhibit a poster, illustrating what you learned in the project, and any pictures that you have of your animal and include references.

## **SOIL & WATER SCIENCE**

## (State Fair Exhibit)

Exhibit Introduction: The soil and water science project teach youth about soil, water, and environmental stewardship.

#### State Fair Entries:

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

## Beginner (grades 3-5 suggested)

Create an educational poster, notebook, or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate.

# Intermediate (grades 6-8 suggested)

Create an educational poster, notebook, or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate.

## Advanced (grades 9-12 suggested)

Create an educational poster, notebook, or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

#### **SPORTFISHING**

## (State Fair Exhibit)

Exhibit Introduction: The 4-H sportfishing project teaches safe habits and youth develop an appreciation for natural resources.

State Fair Entries: 3 per county; one per level.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

# Beginner (grades 3-5 suggested)

Create an educational poster, notebook, or display about a sportfishing topic of choice that is age/grade appropriate.

Intermediate (grades 6-8 suggested)

Create an educational poster, notebook, or display about a sportfishing topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing sportfishing skills.

## Advanced (grades 9-12 suggested)

Create an educational poster, notebook, or display about a sportfishing topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing sportfishing skills. Youth can also design and complete an independent study activity.

### TRACTOR SAFETY & OPERATOR SKILLS

# (State Fair Exhibit)

Exhibit Introduction: The 4-H tractor and equipment program develops principles of engine operation, hydraulic systems, electrical systems, and safe operation skills.

State Fair Entries: 4 educational exhibits per county; one per level

3 junior and 3 senior driving contestants will qualify at the county level to compete at the area level contest.

3 junior and 3 senior driving contestants will qualify at the area level to compete at the state contest.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one but may be enrolled in all three projects.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

## Level A (grades 3-4 suggested)

Create an educational poster, notebook, or display about any manual activity or on any tractor safety, maintenance, operating system, or operation topic of choice that is age/grade appropriate.

#### Level B (grades 5-6 suggested)

Create an educational poster, notebook, or display about any manual activity or on any tractor safety, maintenance, operating system, or operation topic of choice that is age/grade appropriate.

## Level C (grades 7-9 suggested)

Create an educational poster, notebook, or display about any manual activity or on any tractor safety, maintenance, operating system, or operation topic of choice that is age/grade appropriate.

## Level D (grades 10-12 suggested)

Create an educational poster, notebook, or display about any manual activity or on any tractor safety, maintenance, operating system, or operation topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

## Operator Skills Option

The operator skills component is an educational and training activity conducted by adult 4-H volunteers. A parent or guardian is encouraged to be present when their child is operating a tractor. The adult 4-H volunteer has the authority to deny a child the opportunity to participate in the operator skills option when it is deemed a child is unable to safely operate a tractor due to size, weight, or any other reason that could place the child and/or others in harm.

## Junior (grades 3-7 suggested)

Youth will demonstrate their operation skills by driving a tractor and wagon or trailer through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

## Senior (grades 8-12 suggested)

Youth will demonstrate their operation skills by driving a tractor and wagon or trailer through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

## \_\_\_\_\_

#### VETERINARY SCIENCE

## (State Fair Exhibit)

Exhibit Introduction: This project provides a hands-on learning experience that helps youth learn more about the Veterinary Science profession.

State Fair Entries: 3 per county; one per level.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

## Beginner (grades 3-5 suggested)

Create an educational poster, notebook, or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate.

## Intermediate (grades 6-8 suggested)

Create an educational poster, notebook, or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate.

# Advanced (grades 9-12 suggested)

Create an educational poster, notebook, or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate. Youth may also choose to develop a teaching aid, develop a project with a veterinarian and present a report about that project and its findings, or another report of your choosing.

#### WEATHER AND CLIMATE SCIENCE

## (State Fair Exhibit)

Exhibit Introduction: Youth will learn information about weather and climate science.

State Fair Entries: 3 per county; one per level.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

## Beginner (grades 3-5 suggested)

Create an educational poster, notebook, or display about any manual activity or on any weather and climate topic of choice that is age/grade appropriate.

# Intermediate (grades 6-8 suggested)

Create an educational poster, notebook, or display about any manual activity or on any weather and climate topic of choice that is age/grade appropriate.

## Advanced (grades 9-12 suggested)

Create an educational poster, notebook, or display about any manual activity or on any weather and climate topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

#### **WILDLIFE**

## (State Fair Exhibit)

Exhibit Introduction: This project helps youth learn to identify wildlife, basic wildlife needs, and how wildlife interacts with other wildlife and people.

State Fair Entries: 3 per county; one per level

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

## Beginner (grades 3-5 suggested)

Create an educational poster, notebook, or display about any manual activity or on any wildlife topic of choice that is age/grade appropriate.

## Intermediate (grades 6-8 suggested)

Create an educational poster, notebook, or display about any manual activity or on any wildlife topic of choice that is age/grade appropriate.

## Advanced (grades 9-12 suggested)

Create an educational poster, notebook, or display about any manual activity or on any wildlife topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

## **WOODCRAFT: ARTS & CRAFTS**

#### (Eligible to be selected for State Fair)

Exhibit Introduction: Exhibits will be entered into the following classes for judging: Beginner: Grade 3-5; Intermediate: Grade 6-8; Advanced: Grade 9-12; All Levels - 4-H member can exhibit 1 or more projects of their own design utilizing different techniques and project was completed in current year.

Attach to project – 4-H-618a-W "4-H Craft Information Card" for description of work completed on the project.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

#### Overall Exhibit Guidelines:

All levels – Exhibit was bought or made from wood and apply a finish and decorations. Each year should be more advanced than the previous year. The focus of judging will be on the finish of the exhibit. Some suggestions include painting, inlay, gouging, carving, wood chipping, or burning.

# WOOD SCIENCE (WOODWORKING)

(State Fair Exhibit)

Exhibit Introduction: The 4-H woodworking project provides youth with educational information about wood and how it can be used to construct items. Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement. Woodworking is building from a set of plans for finished use.

State Fair Entries: 4 per county; one per level. Transportation of extra-large/heavy projects must be arranged by 4-H member.

References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement. Overall Exhibit Guidelines: Complete activities as indicated in the manual or as specified by the County Extension Office. Additional plans for Level 1 and 2 can be found: <a href="https://extension.purdue.edu/4h/Pages/project.aspx?proj=31">https://extension.purdue.edu/4h/Pages/project.aspx?proj=31</a>

- LEVEL 1 (Grade 3-4) Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the <a href="Indiana 4-H Woodworking Tools">Indiana 4-H Woodworking Tools</a>, <a href="Techniques and Skills Chart 4-H 6875C-W">Techniques and Skills Chart 4-H 6875C-W</a>. Exhibits may also include higher level techniques that have been mastered. Any higher-level techniques will not be counted as part of the minimum five but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook, or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.
- LEVEL 2 (Grade 5-6) Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the <a href="Indiana 4-H Woodworking Tools">Indiana 4-H Woodworking Tools</a>, <a href="Techniques and Skills Chart 4-H 6875C-W">Techniques and Skills Chart 4-H 6875C-W</a>. Exhibits may also include lower and/or higher-level techniques that have been mastered. Any lower/higher level techniques will not be counted as part of the minimum five but will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook, or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.
- LEVEL 3 (Grade 7-9) Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the <a href="Indiana 4-H Woodworking Tools">Indiana 4-H Woodworking Tools</a>, <a href="Techniques and Skills Chart 4-H 6875C-W">Techniques and Skills Chart 4-H 6875C-W</a>. Exhibits may also include lower and/or higher-level techniques that have been mastered. Any lower/higher level techniques will not be counted as part of the minimum five but will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook, or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.
- LEVEL 4 (Grade 10-12) Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the <a href="Indiana 4-H Woodworking Tools">Indiana 4-H Woodworking Tools</a>, <a href="Techniques and Skills Chart 4-H 6875C-W">Techniques and Skills Chart 4-H 6875C-W</a>. Exhibits may also include lower-level techniques that have been mastered. Any lower-level techniques will not be counted as part of the minimum five but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook, or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

## **ZERO-TURN MOWER SAFETY & OPERATOR SKILLS**

#### (State Fair Exhibit)

Exhibit Introduction: The 4-H zero-turn mower and equipment program develops principles of engine operation, hydraulic systems, electrical systems, safe operation skills

State Fair Entries: 4 educational exhibits per county; one per level

- 3 junior and 3 senior driving contestants will qualify at the county level to compete at the area level contest.
- 3 junior and 3 senior driving contestants will qualify at the area level to compete at the state contest.
- References: Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Most of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. See References under General Exhibit Information page 14 for additional guidelines.
- Overall Exhibit Guidelines: Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one but may be enrolled in all three projects.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Manual Information: See page 13 for project manual information. Project Manual completion is not a requirement.

## Level A (grades 3-4 suggested)

Create an educational poster, notebook, or display about any manual activity or on any zero-turn mower safety, maintenance, operating system, or operation topic of choice that is age/grade appropriate.

## Level B (grades 5-6 suggested)

Create an educational poster, notebook, or display about any manual activity or on any zero-turn mower safety, maintenance, operating system, or operation topic of choice that is age/grade appropriate.

## Level C (grades 7-9 suggested)

Create an educational poster, notebook, or display about any manual activity or on any zero-turn mower safety, maintenance, operating system, or operation topic of choice that is age/grade appropriate.

## Level D (grades 10-12 suggested)

Create an educational poster, notebook, or display about any manual activity or on any zero-turn mower safety, maintenance, operating system, or operation topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

## Operator Skills Option

The operator skills component is an educational and training activity conducted by adult 4-H volunteers. A parent or guardian is encouraged to be present when their child is operating a zero-turn mower. The adult 4-H volunteer has the authority to deny a child the opportunity to participate in the operator skills option when it is deemed a child is unable to safely operate a zero-turn mower due to size, weight, or any other reason that could place the child and/or others in harm.

## Junior (grades 3-7 suggested)

Youth will demonstrate their operation skills by driving a zero-turn mower through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

## Senior (grades 8-12 suggested)

Youth will demonstrate their operation skills by driving a zero-turn mower through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

# **Important 4-H Dates**

October 1st - 4-H Enrollment opens (v2.4honline.com)

May 15<sup>th</sup> - All beef, dairy, goat, horse, rabbit, sheep, and swine animals must be identified in 4-H Online

May 15<sup>th</sup> - DNA Hair samples for State Fair Beef, Dairy, Goat, Sheep, and Swine must be submitted to the Extension office

May 26<sup>th</sup> – June23<sup>rd</sup> - Exhibits for fair must be entered in FairEntry at duboiscountyindiana.fairentry.com

June 26<sup>th</sup> – Project Label and Supply Pickup Night, 5-7 pm, Clover Pavillion

June 23<sup>rd</sup> - Hay Coring, 3-6 pm, Clover Pavillion

July 8th - Project Label Pickup Night, 5-8 pm, Clover Pavillion

July 10th - Project Check-in Non-Community Judged Projects, 5-8 pm

July 11th - Community Judging and Project Check-in for all projects, 5-8 pm





**Telephone:** 812-482-1782

Website:

www.extension.purdue.edu/county/dubois

To enter, update, or review 4-H member and volunteer information, log on to v2.4honline.com using the selected family profile email address and password.

I pledge my **HEAD** to clearer thinking, my **HEART** to greater loyalty, my **HANDS** to larger service, and my **HEALTH** to better living, for my club, my community, my country, and my world.