

ATV: SAFETY

PLEASE NOTE: Any changes/updates from the previous year will be **BOLDED and **ITALICIZED**! Pay special attention to any projects with **BOLD, ITALICIZED WORDS** because they have changed from last year.**

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

Completion, exhibition participation, and State Fair information for ATV: Safety			
Division/Level	Grades (suggested)	Completion Activities Needed	Maximum State Fair Entries
Level 1	Grades 3-5	<i>EXHIBITION –or– RECORD SHEET</i>	1 poster, notebook, or display board
Level 2	Grades 6-8	<i>EXHIBITION –or– RECORD SHEET</i>	1 poster, notebook, or display board
Level 3	Grades 9-12	<i>EXHIBITION –or– RECORD SHEET</i>	1 poster, notebook, or display board

Remember: 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. Reference Sheets are available at the Extension Office for use if needed. For personal safety, do not include personally identifiable information such as mailing address or phone numbers on posters/displays/exhibits.

GUIDELINES

1. Refer to the Hendricks County 4-H Policies, Entry & Exhibit Guidelines for poster and general display guidelines.
2. ***Be sure to enroll in the project on 4-H Online and enter exhibit information into FairEntry by designated date. 2024 designated FairEntry Deadline is Monday, July 1st at 11:59 p.m.***
3. Complete the Record Sheet ***(if not exhibiting at the Hendricks County 4-H Fair).***

EXHIBIT CLASSES

Level 1 Beginner: Grades 3-5 (suggested)

- Create and exhibit one age/grade appropriate poster, notebook, or display about ATV safety or maintenance.

Level 2 Intermediate: Grades 6-8 (suggested)

- Create and exhibit one age/grade appropriate poster, notebook, or display about ATV safety or maintenance.

Level 3 Advanced: Grades 9-12 (suggested)

- Create and exhibit one 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. (See next section for more details.)
- See next page for Safety Notes for ATV.

Important Rider Option Notes:

The ATV Safety Program is designed to teach participants about safe and responsible, riding techniques, practices, and ownership, this should be reinforced outside of 4-H.

4-H members are required to attend one Safety meeting, before the 4-Her can participate in riding sessions. This attendance is mandatory each year. All riding participants must be at the mandatory Safety Meeting and have all the paperwork filled out prior to the first scheduled ride. It is strongly encouraged that youth interested in riding during the County Fair Demonstration attend two-thirds (2/3) of the classroom and ride trainings before Fair.

The 4-H'er must provide their own ATV (defined as a 4 wheeled vehicle that is operated by straddling the seat and has handle bars to steer). This machine must fit the 4-H'er based on the following guidelines:

- Clearance between ATV seat and inseam while standing up on foot pegs should be no less than 3 inches.
- Must be able to reach the handle bars, throttle, and brakes while sitting on the seat at full reach during a turn left and right.
- Upper legs from knee to hip should be horizontal to the ground/ foot pegs/ floor board.
- 4-H'ers foot should be able to reach the foot brake and gear shift. While seated normally without strain.

The 4-H'er must have the following safety gear when participating in meetings that require the operation of the ATV:

- DOT Certified Helmet
- Long Pants
- Long Sleeved Shirt
- Boots (above the ankle)
- Gloves and Eye protection/Goggles (Optional but highly recommended)

Riders must have the following completed and turned in before they can ride on the fairgrounds:

- 4-H Enrollment with State Program Fee Paid
- ATV Inspection Form
- State of Indiana Registration
- Proof of insurance on the ATV

Participants both riders and non-riders, may exhibit a poster or notebook/journal during the fair on what they have learned through the ATV Safety program.

BEEKEEPING

PLEASE NOTE: Any changes/updates from the previous year will be **BOLDED and **ITALICIZED**! Pay special attention to any projects with **BOLD, ITALICIZED WORDS** because they have changed from last year.**

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.

Completion, exhibition participation, and State Fair information for Beekeeping			
Division/Level	Grades (suggested)	Completion Activities Needed	Maximum State Fair Entries
Educational Poster or Display (including independent study)	Grades 3-12	<i>EXHIBITION –or– RECORD SHEET</i>	1 Entry per county
Single Honey Product	Grades 3-12	<i>EXHIBITION –or– RECORD SHEET</i>	Unlimited County Entries
Two Honey Products	Grades 3-12	<i>EXHIBITION –or– RECORD SHEET</i>	Unlimited County Entries

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[SUGGESTED REFERENCE MATERIALS \(available for purchase in Extension Office or free download at \[shop4-h.org\]\(http://shop4-h.org\)\)](#)

- **[Level 1: Learning About Beekeeping](#)**
- **[Level 2: Working With Honey Bees](#)**
- **[Level 3: Advanced Beekeeping](#)**

GUIDELINES

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3. Complete the Record Sheet (***if not exhibiting at the Hendricks County 4-H Fair.***)
4. Notes:
 - There are no age/grade specifications for beekeeping exhibits.
 - No beehives 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 (1) 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.
 - It is highly recommended that honey jars include a label that have the date of collection listed.

EXHIBITS

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 individual study activity.

Single Honey Product: Grades 3-12 – Exhibit one (1) of the following:

1. Extracted honey - 2 one-pound jars, shown in glass or clear plastic, screw-top jars holding 1 pound of honey each.
2. Chunk honey (comb in jar) - 2 one-pound jars (wide-mouth glass or clear plastic).
3. Cut-comb honey - 2 one-pound boxes (These are usually 4 1/2" x 4 1/2" in size.)