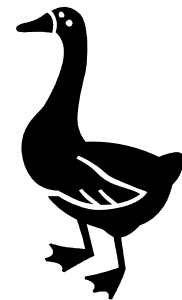
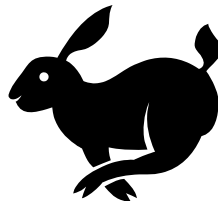
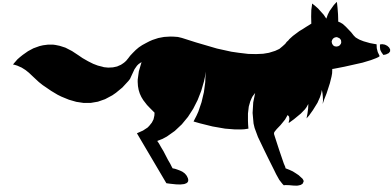
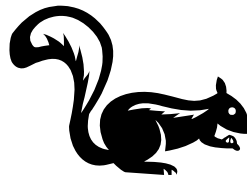
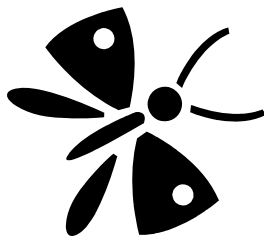


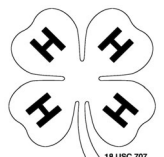


Wildlife



Developed by:

Karla Smith, Program Assistant-Purdue Extension Hendricks County



Mini 4-H Parent's Page

We welcome you and your child to the Mini 4-H program. Mini 4-H is for youth who are in either first or second grade during the current 4-H year. Mini 4-H is designed to supplement and introduce both first and second graders to the Hendricks County 4-H program.

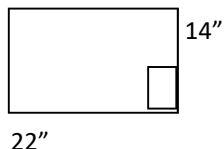
As a Mini 4-H parent, your job is to guide your child through the activities. It is suggested that you do not complete the activities for them. Instead, help them, guide them, work with them, and let them do all that they possibly can. Learning by doing is the best educational tool that we can provide for our youth.

Additionally, the Mini 4-H program is set up to allow your child to exhibit a project at the 4-H Fair. This project is based on information within this manual. The 4-H Fair is an exciting time for 4-H members and families. It is a week that allows community youth to showcase their talents, interests and enthusiasm for learning.

Mini 4-H is fun! Your child will certainly enjoy it. You can have fun too, by guiding and helping as your child participates in the program. Encourage and praise your child as he/she has fun learning and sharing with you.

Rules

1. Mini 4-H is open to any youth who is enrolled in either the first or second grade on January 1st of the current year.
2. Any Mini 4-H participant may enroll in one (1) or two (2) projects. There are 16 projects to choose from. **Participants may exhibit only one (1) activity from a project book at the Hendricks County 4-H Fair (up to 2 projects total).** Additional activities can be done at home, but will not be exhibited.
3. It is encouraged that Mini 4-H participants enroll in the County Mini 4-H club, and their projects are done at home.
4. **ALL POSTER EXHIBITS MUST (NOTE: Not all Mini 4-H exhibits will be on a poster board):**
 - A. Have a solid, stiff backing, which is 14" high by 22" wide. This can be HEAVY cardboard or foam core board. The board must be able to stand by itself (Foam core board is available in the Extension Office for a minimal cost)
 - B. Be positioned HORIZONTALLY.
 - C. Have a total exhibit board no larger than 14" high by 22" wide.



All youth will need to complete Enrollment via 4Honline and Fair Entry will need to be completed by July 1st of the current school year. Exhibit Tags will be ready the week before Fair. More information will be sent home as the Fair approaches.

- D. Be COMPLETELY COVERED with CLEAR PLASTIC material. (Available in the Extension Office for a minimal cost.)
5. Mini 4-H participants will complete activities in the book. The Record Sheet located in the back of the project book needs to be completed and will be turned in with their exhibit at the Fair.

Mini 4-Her's Page

Welcome to Mini 4-H! You are now a member of the 4-H family. You are a special person. Mini 4-Her's have a lot of fun! There are many activities for you to explore. You can try new things. You can share it with your friends and family. Mom, Dad, or another adult can help you with your project. Bring your project to the 4-H Fair and lots of people will be able to see what you have done. You also get a ribbon made just for 4-Her's.

Here a few things to know about 4-H.

The 4-H Symbol: A four-leaf clover with an "H" on each leaf

4-H Colors: Green and White

The 4-H Motto: "To make the best, better"

4-H PLEDGE

I pledge my **HEAD** to clearer thinking,

I promise to use my head to make good choices.

my **HEART** to greater loyalty,

I promise to use my heart to be a good friend.

My **HANDS** to larger service,

I promise to use my hands to do helpful things for others.

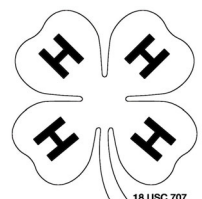
And my **HEALTH** to better living,

I promise to take care of my body and to show others to live in a healthy way.

For my club, my community,

I promise to help my group, my community,

My country, and my world.



Wildlife Activities

Do you ever wonder about the animals that live in the woods and open areas near your home? Wildlife adventures involve watching wild animals and birds that live near you. You do not need much in the way of equipment to enjoy wildlife. You already have the most important tools; your eyes, ears, nose, and/or hands!

When out exploring, always ask permission before you wander onto someone's property. Do not pick plants or flowers. Do not touch nature around you. Treat wildlife habitat (homes) with care. Do not turn over rocks or logs, because animals may live there. When exploring beyond your yard, always have an adult with you. Have fun learning!

Before you get started:

Pick an activity you would like to do.

Read the directions carefully.

Make sure you have all of the needed materials.

Ask an adult or teenager to help you.

Clean up your work area and put all of your supplies away when you are finished.

Complete your Mini 4-H Book pages.

ENJOY!

Exhibit:

First Grade: - Twig Bird House or Poster: Camouflage Observation
- Completed Record Sheet

Second Grade: - Bird Bath or Poster: Animal Tracks

Wildlife Terms

Match the term to the correct definition

Wildlife Term

Definitions

1. Conservation

A. A plant or animal that is at risk of becoming extinct

2. Habitat

B. Primarily eats plants

3. Environment

C. Lives in the water

4. Extinct

D. Primarily eats animals

5. Endangered

E. Eats both plants and animals

6. Aquatic

F. Prevent harm, protect from being extinct

7. Nocturnal

G. No longer living

8. Herbivore

H. Is active at night

9. Omnivore

I. Condition of air, water, and/or soil

10. Carnivore

J. A physical environment where a plant or animal lives

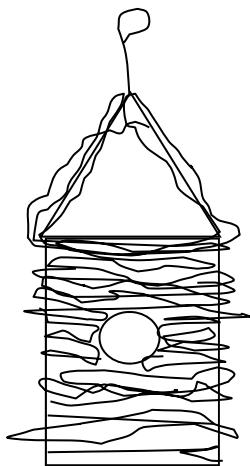
Key: 1F, 2I, 3I, 4G, 5A, 6C, 7H, 8B, 9E, 10D

First Grade

Twig Bird House

Needed Materials:

- 1-Quart Milk Carton (rinse and clean before using)
- Twigs
- Hot Glue Gun
- Small Juice Glass
- Marker
- Scissors
- Hole Punch
- String or Wire



Directions:

Go outside and pick up some twigs.

Measure twigs with milk carton and cut twigs to fit.

Trace the bottom of your glass, or similar object, to make a hole for the birds to get in and out of their home. Have an adult help start the hole.

Have an adult put hot glue on the sides of the milk carton. Glue twigs to the milk carton as close together as possible. Cut twigs to fit around the hole.

Use the hole punch to make a hole at the top of the carton. When finished, put string or wire through the hole.

Clean up work area.

If planning to exhibit this option at the fair, be sure to add the information to FairEntry once the system opens. This will be used to print your exhibit tag for display at the fair.

Poster: Camouflage Observation

Needed Materials:

- ***Camouflage Observation***, in manual
- Pencil
- Poster Board (see page 3)
- Rubber Cement or Double Sided Tape
- Crayons or Colored Pencils

Directions:

Animals hide or camouflage themselves from unexpected visitors, such as people or other animals.

Birds see color, so wear dull-colored clothing, such as green or tan when looking for animals. Some animals have a pattern on their coat which makes them hard to find.

Animals also hide using cover, such as bushes, trees, and rocks. You may want to hide yourself.

Animals have a good sense of smell. They know when another animal or person is near, even if they cannot see them.

Take a walk in the park or woods with an adult, and look for different animals. Complete the ***Camouflage Observation*** sheet in this manual listing the animals you see.

You can learn more about the animals you see by researching at the library.

Mount your paper to your poster board (see page 11) and draw pictures of the animals you found.

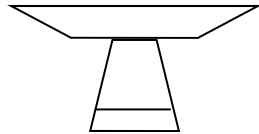
If planning to exhibit this option at the fair, be sure to add the information to FairEntry once the system opens. This will be used to print your exhibit tag for display at the fair.

Second Grade

Table Top Bird Bath

Needed Materials:

- (1) 8" clay pot
- (1) 10" Clay Saucer
- Tempura Paint
- Clear Acrylic Sealer Spray
- Hot Glue Gun
- Paint Brush or Sponge
- Newspaper
- Damp Rag



Directions:

Wipe the clay pot and saucer with a damp rag to remove any loose clay.

Cover your work area with newspaper.

Paint your pot using a paint brush or sponge. (Remember, the pot will be **upside down** when finished)

While the paint dries, observe what birds and animals visit your yard. What do you think will happen after you add a bird bath?

When paint is dry, have an adult apply (outdoors) several coats of clear acrylic sealer spray to waterproof the bird bath. Children should go inside for this step.

When dry, stack the pots with the largest on the bottom. Glue the saucer to the top pot.

Fill with water or birdseed and observe.

Clean up work area.

If planning to exhibit this option at the fair, be sure to add the information to FairEntry once the system opens. This will be used to print your exhibit tag for display at the fair.

Animal Tracks

Needed Materials:

- ***Animal Pictures/Tracks Pages***, in manual
- Poster Board (see page 3)
- Rubber Cement or Double Sided Tape
- Colored Pencils or Crayons
- Scissors

Directions:

Pick 2 or 3 animals from the ***Animal Picture/Track Pages*** to research.

Go to the library or online to learn more about each animal. Find out what states the animals are found and what they eat. Find one more interesting fact about the animal.

Color and cut out the picture of the animal and its tracks.

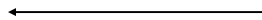
Mount the pictures and labels on the poster board (see page 11).

Label the animal picture with the name of the animal and one interesting fact you learned about the animal (habitat, food, etc.).

Name: Duck

Interesting Fact: Ducks are omnivores, they eat both plants and animals

Example of the label to put on your poster next to the animal you have selected.



Be Creative!

Clean up your work area.

If planning to exhibit this option at the fair, be sure to add the information to FairEntry once the system opens. This will be used to print your exhibit tag for display at the fair.

4-H Fair Exhibit

Listed below are projects you can exhibit at the 4-H Fair judging. Check the fair book for the date and time it is due. The fair book may also list special exhibit rules. You may only exhibit 1 project from this book.

If you have any questions about your projects, please call your Mini 4 -H Leader or the Extension Office.

INCLUDE completed Record Sheet with your exhibit.

First Grade

- Twig Bird House
- Camouflage Watch

Second Grade

- Bird Bath
- Animal Tracks

Mounting Your Pictures

Needed Materials:

- Rubber Cement or Double Sided Tape
- Scissors
- Poster Board
- Clear Plastic

Directions:

- An adult or teenager can help you cut the poster board. Cut a piece of poster board or foam board so it is 14" high by 22" wide or appropriate sized board available at the Extension Office.
- Use rubber cement or small pieces of double sided tape.
- Arrange the items neatly on your board. Be sure to include a title for your poster.
- Poster must be completely covered by a clear plastic material.

Good Luck at the 4-H Fair!

Camouflage Observation

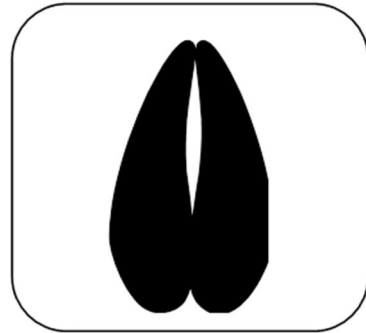
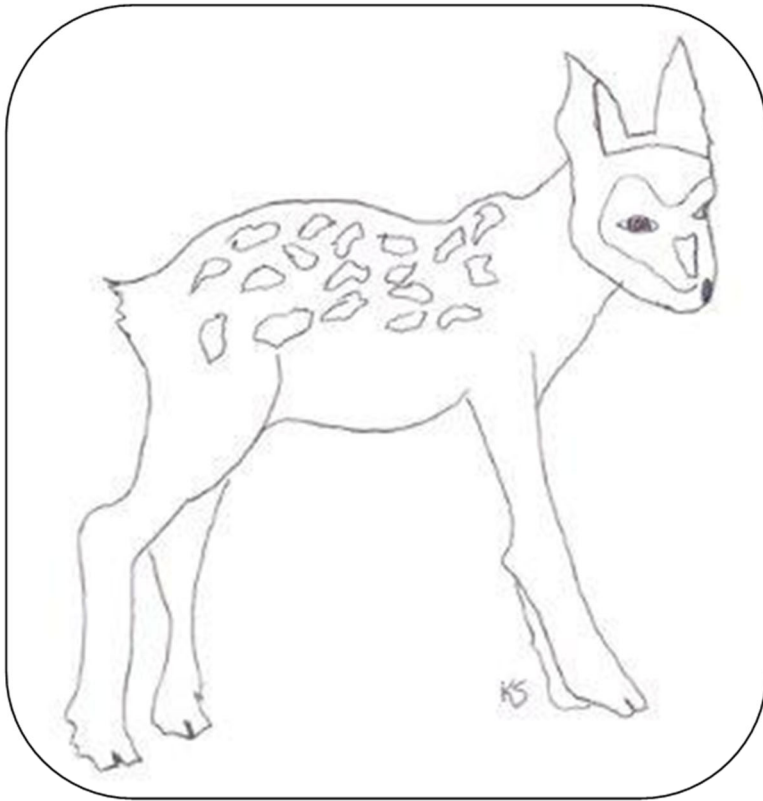
What wildlife did you see?	Where did you see it?	What does it eat?	What did you find that belongs to it? (home, food, covering)

Where did you take a walk to find the wildlife? _____

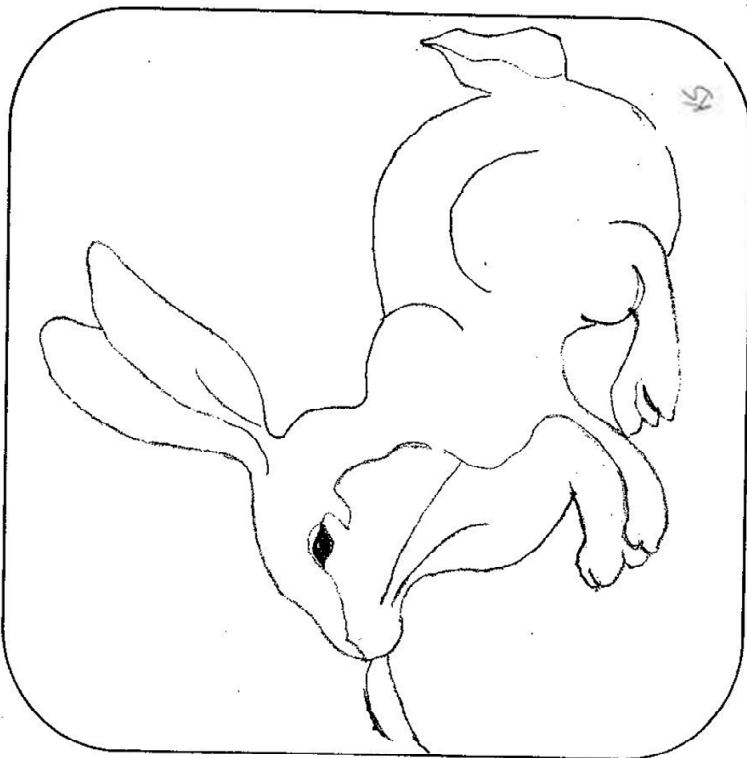
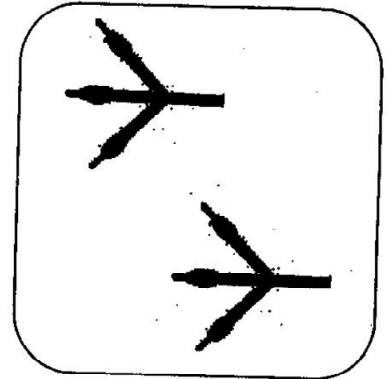
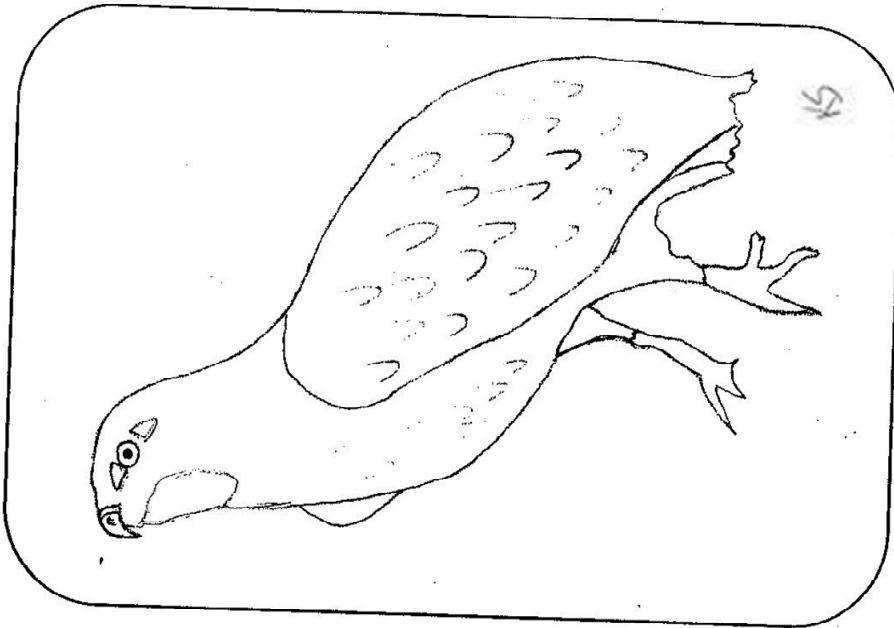
How long did you have to wait before you saw any wildlife? _____

Did you hear any noises while looking for wildlife? _____

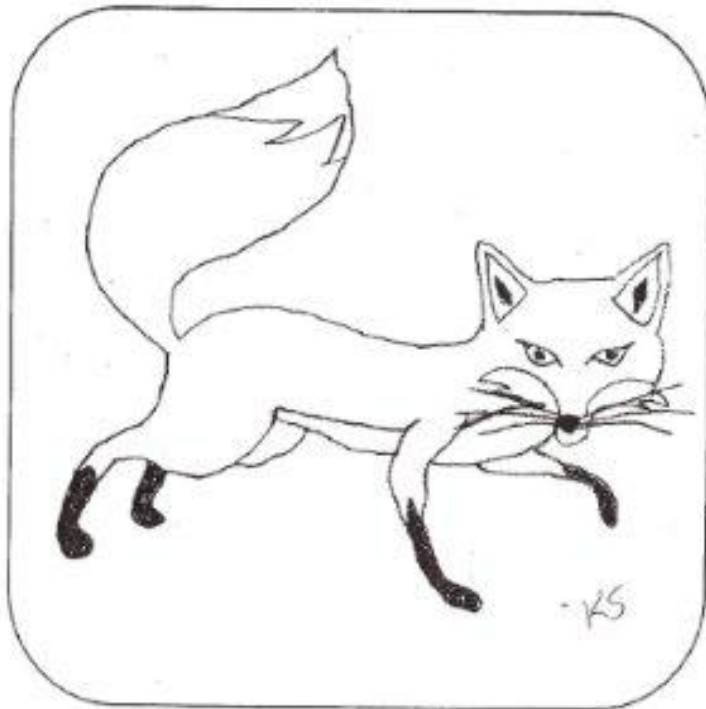
Deer & Squirrel



Hawk & Rabbit



Raccoon & Fox



Forest Animals

V	C	O	E	J	O	T	B	E	A	R	R
I	X	S	J	P	W	Y	F	V	N	L	A
M	S	F	D	O	L	R	O	D	H	Y	B
S	K	O	Y	R	O	S	X	E	I	X	B
U	U	R	K	C	V	Q	T	E	I	O	I
Q	N	E	Q	U	O	U	G	R	U	J	T
N	K	S	W	P	K	I	L	P	N	H	Q
A	B	T	O	I	G	R	G	Y	X	U	N
J	C	R	L	N	X	R	C	I	E	W	E
C	B	X	F	E	H	E	W	Q	E	X	O
P	K	K	P	F	F	L	S	H	Z	P	M
W	R	A	C	C	O	O	N	T	Q	L	Y

RACCOON

DEER

RABBIT

SQUIRREL

FOREST

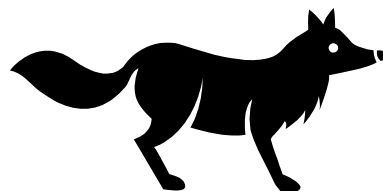
PORCUPINE

OWL

SKUNK

WOLF

FOX





Mini 4-H Wildlife Record Sheet

While doing my wildlife project, I learned _____

In the wild you will find _____

My favorite animal in the wild is _____

Name:

Date:
