



Mini 4-H

Farm Animals:

Swine



We would like to thank Elkart County 4-H & Karla Smith, Program Assistant-Purdue Extension Hendricks County for sharing their work with us. This manual utilizes parts of each of their work.

Tippecanoe County Mini 4-H Farm Animal: Swine Manual
March 2020



4-H Facts



The 4-H Symbol: A four leaf clover with an “H” in each leaf.

4-H Colors: Green and White

The 4-H Motto: To make the best better!

The 4-H Pledge:

I Pledge

My Head to clearer thinking

My Heart to greater loyalty

My Hands to larger service

My Health to better living

For my Club,

My Community,

My Country,

and my World.



Mini 4-H Parent's Page



We welcome you and your child to the Mini 4-H program. Mini 4-H is for children in kindergarten, first and second grades during the current 4-H year. Mini 4-H is designed to supplement and introduce Mini 4-H to the Tippecanoe 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.

Knowledge for Every Grade Level

Swine give us a lot of meat. The meat, pork, is often called, “the other white meat.” Swine also provide lard, leather, brushes, glue, medicines and other products.

Swine have a stout, heavy body covered with coarse bristly hair. They have short tails that are usually curled. They have small eyes, poor eyesight, and use their sense of smell to find their food.

Swine have no sweat glands. They need shaded areas to keep them cool in hot summer weather. They also keep cool by panting and swallowing mud. Swine also need to drink lots of water.

The female swine is called a gilt. If a female has young, she is called a sow. The male is called a boar. All young swine are called pigs. Pigs are born in groups called a litter. A group of swine is called a herd.

Kindergarten

Each Mini 4-Her to complete the project will complete the pork cuts activity, read (or have an adult read) one book about swine and answer the questions below and complete and exhibit the What Do Swine Give Us? activity.

Book

Read (or have an adult read) 1 book about swine and answer the questions below.

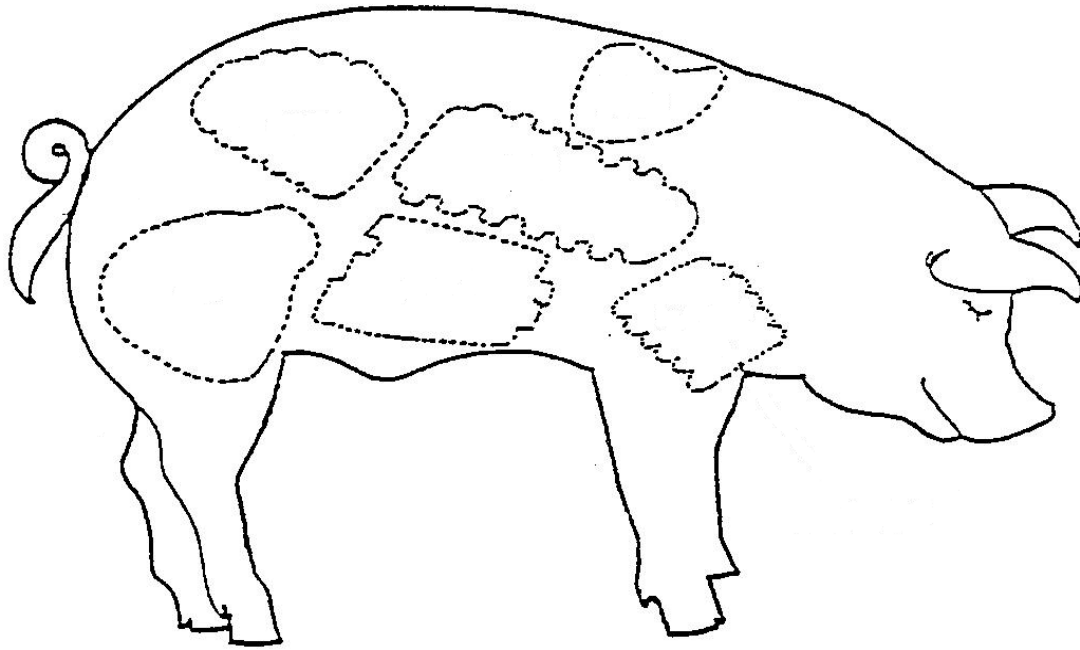
1. What book did you read?

2. What did you learn from the book?

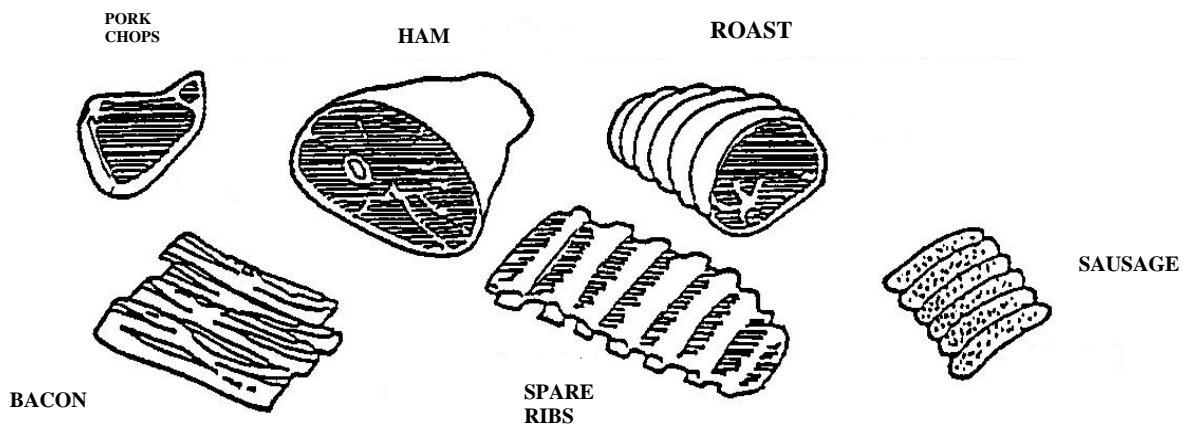
3. What was your favorite part of the book?

Pork Cuts

Look at the swine in the picture. Cut out the favorite meat cuts and glue them on the swine in their proper place.



Cut here



What did you learn?

What is your favorite food from swine? _____

What Do Swine Give Us?

Needed Materials:

- 12x12 poster board or 12x12 scrapbook paper
- Pictures
- Glue
- Pencil
- Any other embellishments you would like

Directions:

1. With an adult, discuss all the different food items you enjoy that are made entirely or in part with a pork product. Try to see how many you can come up with. For example, if you love pepperoni pizza, you could include this because pepperoni is made from pork.
2. Then find pictures of the foods you discussed and cut them out. If you cannot find a picture, you may draw one.
3. Label your poster board with the title What Do Swine Give Us?.
4. Neatly attach each picture to the poster board.
5. Label each picture.
6. Embellish your poster board if you like.
7. Make sure that your work is neat and readable.

1st Grade

Each Mini 4-Her to complete the project will complete the pork cuts activity, read (or have an adult read) one book about swine and answer the questions below and complete and exhibit the farm diorama activity.

Book

Read (or have an adult read) 1 book about swine and answer the questions below.

1. What book did you read?

2. What did you learn from the book?

3. What was your favorite part of the book?

Pork Cuts

Visit the website below to answer the questions.

<https://www.virtualweberbullet.com/wp-content/uploads/2018/08/porkcuts.pdf>

1. List 5 cuts of meat that come from the shoulder butt.

2. List 2 cuts of meat that come from the side.

3. List 2 cuts of meat that come from the leg.

4. List 6 cuts of meat that come from the loin.

5. List 2 cuts of meat that come from the picnic shoulder.

What did you learn?

What is your favorite food from swine? _____

Were you surprised to learn what meats came from swine? _____

What food surprised you the most? _____

Swine Farm Diorama

Needed Materials:

- Shoe box (Those with attached lids work very well, but not necessary.)
- Miniature swine animals (Dollar Tree often carries them. You can also make your own with clay or paper.)
- Any farm related items (rocks, grass, fencing) to make your farm surroundings
- Construction Paper/Computer Paper
- Markers or Water Based Paint (optional)
- Paint Brush (optional)
- Glue/Clay

Directions:

1. Trace the bottom of your box on a piece of paper. Trace the side of your box on a piece of paper. Cut the pieces out.
2. Color, paint, or draw a background for your farm on the papers. Glue the pieces to the inside of your box.
3. Draw or make animals for your farm.
4. Arrange the animals how you want them in your box.
5. Add ponds, barns, or other items. Be creative!

2nd Grade

Each Mini 4-Her to complete the project will complete the read (or have an adult read) two books about swine and answer the questions below, complete the swine anatomy activity and complete and exhibit the farmer activity.

Book 1

Read (or have an adult read) a book about swine and answer the questions below.

1. What book did you read?

2. What did you learn from the book?

3. What was your favorite part of the book?

Book 2

Read (or have an adult read) a second book about swine and answer the questions below.

1. What book did you read?

2. What did you learn from the book?

3. What was your favorite part of the book?

Swine Anatomy

Visit the website below to study swine anatomy. When you are ready, click next button on the screen. On the next page click play button and complete the activity. Before you close out of the website print a copy of your work and attach it to this manual.

http://www.geauga4h.org/swine/swine_body.htm

Farmer Activity

Interview a swine farmer, preferably at their farm. Ask them the questions below and any others you would like. Share what you learned by either making a scrapbook page, writing a story, or any other creative means you choose. Be sure to make sure the information you learned from the farmer is conveyed and that your project is no bigger than 12X12.

1. Why did you choose to become a swine farmer?
2. How long have you been a swine farmer?
3. How many swine do you raise?
4. What do you feed the swine?

Record Sheet

Name _____ Grade _____

Why did you choose this project? _____

How much time did you spend on this project? _____

Who helped you with your project? _____

What is the most important thing you learned in this project? _____
