MECOSTA COUNTY 4-H PROJECT AREA

NOTEBOOK GUIDELINES

SWINE EDUCATIONAL NOTEBOOK #2

Items A, B, C, D, and E are required for notebooks 2-4

- A. Decorative Cover
- B. Title Page
- C. Table of Contents and Notebook Guidelines
- D. Your 4-H Story (Tell about your swine project- where you obtained, your goals etc.)
- E. Place the year you complete each page in the lower right corner of each page

Level Two (2) Swine notebook options:

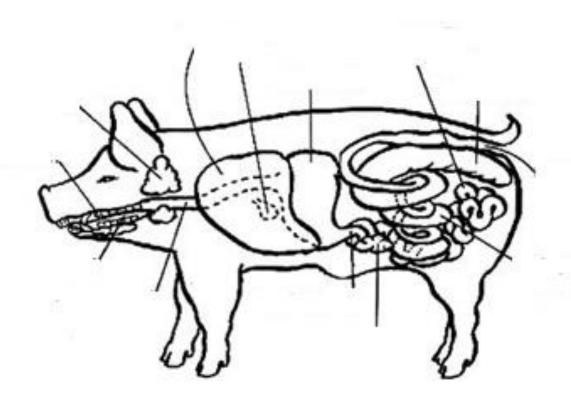
Option #1 -Third year complete 6 of the following items

-Fourth year complete the remaining 6 items

Option #2 -Third year complete all 12 items

Year Complete	ed	
	1.	Describe and tell the important characteristics of (3) breeds of swine. Total of (6) in notebook. Include body type and breed standard.
	2.	Identify and label parts of the digestive system. Diagram on page 2.
	3.	Describe the symptoms, cause and treatment of pneumonia, abscess and dysentery.
		Describe the daily feed requirements of grain and water (in pounds) for both sows and feeder pigs. Include what a typical grower and finishing ration of grain consists of. (% of ingredients)
	5.	Describe the proper procedure for identification using ear marks.
	6.	List the proper ranges for swine vital signs. (temperature, heart rate and respiration rate)
	7.	Explain the difference between a boar and a barrow and why you would choose to castrate.
	8.	Identify three parasites that affect swine.
	9.	Describe a trip you took to a swine show, swine farm or any other swine event.
1	10.	List what vaccines should be administered to swine.
1	11.	Continue your swine records for breeding, feeding, and expenses. Include in notebook.
1	12.	Include pictures of you and your swine and any ribbons/awards you may have won at fairs/shows.

Digestive System



Word Bank

Salivary Gland	Teeth	Cecum
Liver w/ Gallbladder	Tongue	Esophagus
Stomach	Small Intestine	Duodenum
Rectum	Large Intestine	Pancreas