**Skillathon Description:**
The Vet Skillathon is a competitive event designed to test the knowledge and skills that a 4-H member can gain through their involvement in the animal project area. There are five stations in the contest that will include written and hands on activities. The stations will test the 4-H members’ subject matter knowledge and skills.

**Date and Time:** August 23rd 5:00pm – 6:30pm

**Station 1: Parts of a cow**
This station will test the 4-H members’ knowledge of external Cow body parts.

Beginners will be asked to identify 5 body parts, juniors will identify 7 body parts, and seniors will identify 10 body parts. To study, review the “Parts of a cow” below.
**Station 2:** Swine Breed Identification

This station will test the 4-H members’ knowledge of swine breeds.

Beginners will be asked to identify 3 breeds, juniors will be asked to identify 5 breeds, and seniors will be asked to identify all 8.

4-H members will be given a picture and a short description of the breed to be identified.

The breeds selected to be identified will come from the following list.

https://www.pork.org/facts/pig-farming/major-swine-breeds/

- Duroc
- Yorkshire
- Berkshire
- Poland China
- Landrace
- Spotted
- Hampshire
- Chester White
Station 3: Digestion in animals

4-Her’s will need to know each of these terms as well as the functions. Beginners will be asked to identify 3 of these parts based on pictures, juniors will need to be able to identify 4 parts and the function of 2, Seniors will need to be able to name 5 parts and the function of 4

• Parts of the Digestive System
  • Esophagus
  • Stomach
  • Small and large intestines, rectum
  • Digestion in Poultry
  • Please see power point attached to email for more information!
Station 4: Cow – Calf Herd Health

1. 4-Her’s will be asked about Preventing “Effective Contacts”, Beginners must be able to name 1, juniors name 2 and the definition of one, seniors name 3 and the definition of 2.

2. Identifying a sick calf: Beginners must name 2 signs of a sick calf, juniors must name 4 signs, seniors must identify 6

3. Infection Disease Transfer: Beginners name 1, juniors name 3 and Seniors name 4

Please see attached Power Point for more information!
Station 5: Vet Tool Identification

This station will test the 4-H members’ knowledge of tools commonly used by a vet. The list will come from the following:

Beginners will be asked to identify 5 tools, juniors will be asked to identify 7 tools and the uses of 3, and seniors will be asked to identify 10 tools and the uses of 5.

Gavage needle
Hoof nippers
Curry Comb
dental floats
betadine
Humane Twitch
Backhaus Towel Clamps
Centrifuge
Anesthetic machines
dehorner electric

The images will be pulled directly from google, searching these tools will be the easiest way to study them.