

Elkhart County 4-H Beef Skillathon Study Guide

This study guide is to assist the 4-H youth to gain knowledge on each of the stations that could be at the Skillathon contest by age level. These are the main topics that will be covered. At each of the stations, youth will have to match the answer to the question. For example on body part identification, the youth will have a set number of body parts to match to the correct part that the line or arrow is pointing at. A few of the stations may have a quiz in place such as reading a feed label and answering questions about the feed label.

There will be three categories: Beginner (Grades 3-5), Intermediate (Grades 6-8) and Senior (Grades 9-12)

Stations:

- Breeds
 - Seniors should also know breed descriptions
- Body Part Identification
- How to read a Medication Label
- Animal Equipment Identification
- Reading a feed label
- Feet and Leg Structure Identification
- Cuts of Meat-Retail cuts
 - Seniors should know what primal cut the retail cuts come from.
- Animal Feed Identification

Study Resources:

- Skillathon open house events will use Ohio State Learning Lab Kits. These are also available in the Extension office.
- Study packets of the Learning Lab Kits are available in the Extension Office or at the Skillathon open house events.
- Indiana 4-H/FFA Livestock Skillathon Packet: <https://extension.purdue.edu/4-H/get-involved/state-programs/career-development-events/livestock-skillathon-cde.html>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/Ne3PgtjYa>

Elkhart County 4-H Dairy Cattle Skillathon Study Guide

This study guide is to assist the 4-H youth to gain knowledge on each of the stations that could be at the Skillathon contest by age level. These are the main topics that will be covered. At each of the stations, youth will have to match the answer to the question. For example on body part identification, the youth will have a set number of body parts to match to the correct part that the line or arrow is pointing at. A few of the stations may have a quiz in place such as reading a feed label and answering questions about the feed label.

There will be three categories: Beginner (Grades 3-5), Intermediate (Grades 6-8) and Senior (Grades 9-12).

Stations:

- Breeds
 - Seniors should also know breed descriptions
- Body Part Identification
- How to read a Medication Label
- Animal Equipment Identification
- Reading a feed label
- Feet and Leg Structure Identification
- Mammary System Anatomy
- Mammary System Structure
- Animal Feed Identification

Study Resources:

- Skillathon open house events will use Ohio State Learning Lab Kits. These are also available in the Extension office.
- Study packets of the Learning Lab Kits are available in the Extension Office or at the Skillathon open house events.
- Indiana 4-H/FFA Livestock Skillathon Packet: <https://extension.purdue.edu/4-H/get-involved/state-programs/career-development-events/livestock-skillathon-cde.html>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/xwtwAptsd>

Elkhart County 4-H Dairy Feeder Skillathon Study Guide

This study guide is to assist the 4-H youth to gain knowledge on each of the stations that could be at the Skillathon contest by age level. These are the main topics that will be covered. At each of the stations, youth will have to match the answer to the question. For example on body part identification, the youth will have a set number of body parts to match to the correct part that the line or arrow is pointing at. A few of the stations may have a quiz in place such as reading a feed label and answering questions about the feed label.

There will be three categories: Beginner (Grades 3-5), Intermediate (Grades 6-8) and Senior (Grades 9-12)

Stations:

- Breeds (Dairy Cattle Breeds)
 - Seniors should also know the breed descriptions
- Body Part Identification
- How to read a Medication Label
- Animal Equipment Identification
- Reading a feed label
- Feet and Leg Structure Identification
- Cuts of Meat-Retail
 - Seniors should also know the primal cuts
- Animal Feed Identification

Study Resources:

- Skillathon open house events will use Ohio State Learning Lab Kits. These are also available in the Extension office.
- Study packets of the Learning Lab Kits are available in the Extension Office or at the Skillathon open house events.
- Indiana 4-H/FFA Livestock Skillathon Packet: <https://extension.purdue.edu/4-H/get-involved/state-programs/career-development-events/livestock-skillathon-cde.html>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/78MNYYepR>

Elkhart County 4-H Goat Skillathon Study Guide

This study guide is to assist the 4-H youth to gain knowledge on each of the stations that could be at the Skillathon contest by age level. These are the main topics that will be covered. At each of the stations youth will have to match the answer to the question. For example on body part identification the youth will have a set number of body parts to match to the correct part that the line or arrow is pointing at.

This year there will only be one goat category that will include Dairy, Meat and Variety. There will be three age categories: Beginner (Grades 3-5), Intermediate (Grades 6-8) and Senior (Grades 9-12)

Stations:

- Breeds
 - Seniors should also know breed descriptions
- Body Part Identification
- How to read a Medication Label
- Animal Equipment Identification
- Reading a feed label
- Goat Feet and leg Structure
- Goat Topline Structure
- Mammary Structure (Dairy sub division)
- Cuts of Meat-Retail
 - Seniors should know wholesale cuts of meat as well
- Animal Feed Identification

Study Resources:

- Skillathon open house events will use Ohio State Learning Lab Kits. These are also available in the Extension office.
- Study packets of the Learning Lab Kits are available in the Extension Office or at the Skillathon open house events.
- Indiana 4-H/FFA Livestock Skillathon Packet: <https://extension.purdue.edu/4-H/get-involved/state-programs/career-development-events/livestock-skillathon-cde.html>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/NUvdZDTgu>

Elkhart County 4-H Horse Skillathon Study Guide

This study guide is to assist the 4-H youth to gain knowledge on each of the stations that could be at the Skillathon contest by age level. These are the main topics that will be covered. At each of the stations, youth will have to match the answer to the question. For example on body part identification, the youth will have a set number of body parts to match to the correct part that the line or arrow is pointing at. A few of the stations may have a quiz in place such as reading a feed label and answering questions about the feed label.

There will be three categories: Beginner (Grades 3-5), Intermediate (Grades 6-8) and Senior (Grades 9-12)

Stations:

- Breeds
 - Seniors should also know breed descriptions
- Body Part Identification
- How to read a Medication Label
- Animal Equipment/Tack Identification
- Reading a feed label
- Conformation Of the Horse
- Reproductive Anatomy of the Horse (Mare and Stallion)
- Animal Feed Identification

Study Resources:

- Skillathon open house events will use Ohio State Learning Lab Kits. These are also available in the Extension office.
- Study packets of the Learning Lab Kits are available in the Extension Office or at the Skillathon open house events.
- Indiana 4-H/FFA Livestock Skillathon Packet: <https://extension.purdue.edu/4-H/get-involved/state-programs/career-development-events/livestock-skillathon-cde.html>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/Pef6fZRrx>

Elkhart County 4-H Lamb Skillathon Study Guide

This study guide is to assist the 4-H youth to gain knowledge on each of the stations that could be at the Skillathon contest by age level. These are the main topics that will be covered. At each of the stations, youth will have to match the answer to the question. For example on body part identification, the youth will have a set number of body parts to match to the correct part that the line or arrow is pointing at. A few of the stations may have a quiz in place such as reading a feed label and answering questions about the feed label.

There will be three categories: Beginner (Grades 3-5), Intermediate (Grades 6-8) and Senior (Grades 9-12)

Stations:

- Breeds
 - Seniors should know the breed descriptions
- Body Part Identification
- How to read a Medication Label
- Animal Equipment Identification
- Reading a feed label
- Feet and Leg Structure Identification
- Cuts of Meat-retail
 - Seniors should know location on animal carcass
- Animal Feed Identification

Study Resources:

- Skillathon open house events will use Ohio State Learning Lab Kits. These are also available in the Extension office.
- Study packets of the Learning Lab Kits are available in the Extension Office or at the Skillathon open house events.
- Indiana 4-H/FFA Livestock Skillathon Packet: <https://extension.purdue.edu/4-H/get-involved/state-programs/career-development-events/livestock-skillathon-cde.html>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/4u82j6aCu>

Elkhart County 4-H Poultry Skillathon Study Guide

This study guide is to assist the 4-H youth to gain knowledge on each of the stations that could be at the Skillathon contest by age level. These are the main topics that will be covered. At each of the stations, youth will have to match the answer to the question. For example on body part identification, the youth will have a set number of body parts to match to the correct part that the line or arrow is pointing at. A few of the stations may have a quiz in place such as reading a feed label and answering questions about the feed label.

There will be three categories: Beginner (Grades 3-5), Intermediate (Grades 6-8) and Senior (Grades 9-12)

Stations:

- Breeds
 - Seniors should know breed descriptions
- Body Part Identification
- Bird Comb Identification
- How to read a Medication Label
- Animal Equipment Identification
- Reading a feed label
- Meat Cuts
- Egg Quality
- Animal Feed Identification
- Carcass Grades

Study Resources:

- Skillathon open house events will use Ohio State Learning Lab Kits. These are also available in the Extension office.
- Study packets of the Learning Lab Kits are available in the Extension Office or at the Skillathon open house events.
- Indiana 4-H/FFA Livestock Skillathon Packet: <https://extension.purdue.edu/4-H/get-involved/state-programs/career-development-events/livestock-skillathon-cde.html>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/HQEgSTRKm>

Elkhart County 4-H Rabbit Skillathon Study Guide

This is a study guide is to assist the 4-H youth to gain knowledge on each of the stations that could be at the Skillathon contest by age level. These are the main topics that will be covered. At each of the stations, youth will have to match the answer to the question. For example on body part identification, the youth will have a set number of body parts to match to the correct part that the line or arrow is pointing at. A few of the stations may have a quiz in place such as reading a feed label and answering questions about the feed label.

There will be three categories: Beginner (Grades 3-5), Intermediate (Grades 6-8) and Senior (Grades 9-12)

Stations:

- Breeds
- Body Part Identification
- How to read a Medication Label
- Animal Equipment Identification
- Reading a feed label
- Rabbit Conformation
- Faults and Disqualifications
- Animal Feed Identification

Study Resources:

- Skillathon open house events will use Ohio State Learning Lab Kits. These are also available in the Extension office.
- Study packets of the Learning Lab Kits are available in the Extension Office or at the Skillathon open house events.
- Indiana 4-H/FFA Livestock Skillathon Packet: <https://extension.purdue.edu/4-H/get-involved/state-programs/career-development-events/livestock-skillathon-cde.html>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/BR9Mgy6ua>

Elkhart County 4-H Swine Skillathon Study Guide

This study guide is to assist the 4-H youth to gain knowledge on each of the stations that could be at the Skillathon contest by age level. These are the main topics that will be covered. At each of the stations, youth will have to match the answer to the question. For example on body part identification, the youth will have a set number of body parts to match to the correct part that the line or arrow is pointing at. A few of the stations may have a quiz in place such as reading a feed label and answering questions about the feed label.

There will be three categories: Beginner (Grades 3-5), Intermediate (Grades 6-8) and Senior (Grades 9-12)

Stations:

- Breeds
 - Seniors should know breed descriptions
- Body Part Identification
- How to read a Medication Label
- Animal Equipment Identification
- Reading a feed label
- Cuts of Meat-Retail
 - Seniors should know primal cuts
- Swine Ear Notching
- Animal Feed Identification

Study Resources:

- Skillathon open house events will use Ohio State Learning Lab Kits. These are also available in the Extension office.
- Study packets of the Learning Lab Kits are available in the Extension Office or at the Skillathon open house events.
- Indiana 4-H/FFA Livestock Skillathon Packet: <https://extension.purdue.edu/4-H/get-involved/state-programs/career-development-events/livestock-skillathon-cde.html>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/DBUpjbuW>