

Crawford County Livestock Competitive Skillathon Species Study Guides & Resources

All Crawford County Livestock exhibitors **must** complete skillathon through an interview and project book review. Exhibitors will have the **option** to participate in competitive age-based skillathons based on specie specific knowledge. This study guide includes all topics an exhibitor **might** be tested on for every species.

Why do competitive skillathon?

Skillathon is a test of the youth's knowledge. Through this experience exhibitors will have a chance to demonstrate what they have learned: even if they struggle, they learn from the experience. This means that if they get things wrong—they are not penalized and they can set a goal to improve for next year. *Only exhibitors that compete in competitive skillathon will be eligible for Outstanding Livestock Exhibitor awards and skillathon placings.*

How competitive skillathon will work?

After completing the interview and book review station, competitive exhibitors will move on to the skills stations. Each species will focus on four skills stations annually. Exhibitors showing multiple species will choose which specie to complete first and continue until all of their stations are done. *Exhibitors can choose to take short breaks in between tests as needed.*

All age groups will focus on the same speice topics. When possible, different questions will be used for each age group.

Exhibitors scoring at or above a set percentage will automatically be given a tie-breaker test at the end of their specie station. This scoring will only be counted in the event of a tie and will not effect the overall score.

If you have any questions about skillathon you can contact Allison Cooper (cooper.2360@osu.edu / 419-562-8731) or Leah Hartschuh (hartschuh1097@gmail.com).

AS ALWAYS, WE WANT OUR YOUTH TO HAVE A POSITIVE EXPERIENCE. IF YOU HAVE A DISABILITY AND HAVE QUESTIONS ABOUT ACCESSIBILITY OR WISH TO REQUEST ACCOMMODATIONS, PLEASE CONTACT ALLISON COOPER [PROIR TO SKILLATHON](mailto:cooper.2360@osu.edu), COUNTY EDUCATOR/ COOPER.2360@OSU.EDU 419-562-8731



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Alpaca/ Llama Skillathon

Age Divisions: Junior (8-11) Intermediate (12-14) Senior (15-18)

Exhibitors will have the **option** to participate in competitive age-based skillathons (as of January 1). This study guide includes all topics an exhibitor **might** be tested on.

Youth will only be tested on a portion of these items.

At each of the station, 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 (for their age group) to match to the correct location. There also may be multiple choice/ quiz style answers such as reading a medication label and answering questions about that label.

Potential stations for all age groups: **Focus on for 2024*

- Medication Label*
- Parts ID*
- Quality Assurance
- Feed ID
- Hoof Trimming & Dental Care
- Styles & Definitions
- Shearing & Fiber
- Parasites & Treatment*
- Showmanship
- Halter Parts & Zones*
- Structure ID
- Skeletal ID
- Nutrition

Study Resources:

- Learning lab kits can be signed out from the extension office by clubs or individuals until June 20th. *First come, first served.*
- Specie resource handbook can be signed out by clubs or individuals until June 20th or purchased through the extension office. *First come, first served.*
- Ohio 4-H Quality Assurance review: <https://ohio4h.org/aqca>



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Beef Skillathon

Market Beef, Beef Breeding, Beef Feeders

Age Divisions: Junior (8-11) Intermediate (12-14) Senior (15-18)

Exhibitors will have the **option** to participate in competitive age-based skillathons (as of January 1). This study guide includes all topics an exhibitor **might** be tested on.

Youth will only be tested on a portion of these items.

At each of the station, 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 (for their age group) to match to the correct location. There also may be multiple choice/ quiz style answers such as reading a medication label and answering questions about that label.

Potential stations for all age groups: **Focus on for 2024*

- Parts ID*
- Medication Label
- Quality Assurance
- Feed ID*
- Reproduction & Calving*
- Health & Maintenance
- Meat ID & Cuts*
- Confirmation
- Digestive System
- Breed ID & Definitions
- Skeletal ID
- By-Products
- Nutrition

Study Resources:

- Learning lab kits can be signed out from the extension office by clubs or individuals until June 20th. *First come, first served.*
- Specie resource handbook can be signed out by clubs or individuals until June 20th or purchased through the extension office. *First come, first served.*
- Ohio 4-H Quality Assurance review: <https://ohio4h.org/aqca>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/Ne3PgtjYa>



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Dairy Skillathon

Age Divisions: Junior (8-11) Intermediate (12-14) Senior (15-18)

Exhibitors will have the **option** to participate in competitive age-based skillathons (as of January 1). This study guide includes all topics an exhibitor **might** be tested on.

Youth will only be tested on a portion of these items.

At each of the station, 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 (for their age group) to match to the correct location. There also may be multiple choice/ quiz style answers such as reading a medication label and answering questions about that label.

Potential stations for all age groups: **Focus on for 2024*

- Parts ID
- Medication Label*
- Quality Assurance
- Feed ID
- Reproduction Systems & Calving*
- Health & Maintenance
- Confirmation
- Digestive System
- Breed ID & Definitions*
- Skeletal ID
- Mamary Structure*
- By-Products
- Nutrition

Study Resources:

- Learning lab kits can be signed out from the extension office by clubs or individuals until June 20th. *First come, first served.*
- Specie resource handbook can be signed out by clubs or individuals until June 20th or purchased through the extension office. *First come, first served.*
- Ohio 4-H Quality Assurance review: <https://ohio4h.org/aqca>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/xwtwAptsd>



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Dairy Feeder Skillathon

Dairy Feeder Calves & Dairy Steers

Age Divisions: Junior (8-11) Intermediate (12-14) Senior (15-18)

Exhibitors will have the **option** to participate in competitive age-based skillathons (as of January 1). This study guide includes all topics an exhibitor **might** be tested on.

Youth will only be tested on a portion of these items.

At each of the station, 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 (for their age group) to match to the correct location. There also may be multiple choice/ quiz style answers such as reading a medication label and answering questions about that label.

Potential stations for all age groups: **Focus on for 2024*

- Parts ID
- Medication Label*
- Quality Assurance
- Feed ID
- Health & Maintenance
- Meat ID
- Confirmation*
- Digestive System
- Breed ID & Definitions*
- Skeletal ID
- Diseases & Treatment*
- By-Products
- Nutrition

Study Resources:

- Learning lab kits can be signed out from the extension office by clubs or individuals until June 20th. *First come, first served.*
- Specie resource handbook can be signed out by clubs or individuals until June 20th or purchased through the extension office. *First come, first served.*
- Ohio 4-H Quality Assurance review: <https://ohio4h.org/aqca>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/78MNYYepR>



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Goat Skillathon

Breeding & Market Goats

Age Divisions: Junior (8-11) Intermediate (12-14) Senior (15-18)

Exhibitors will have the **option** to participate in competitive age-based skillathons (as of January 1). This study guide includes all topics an exhibitor **might** be tested on.

Youth will only be tested on a portion of these items.

At each of the station, 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 (for their age group) to match to the correct location. There also may be multiple choice/ quiz style answers such as reading a medication label and answering questions about that label.

Potential stations for all age groups: **Focus on for 2024*

- Parts ID
- Medication Label
- Specie Definitions
- Quality Assurance*
- Feed ID
- Health & Maintenance
- Meat ID
- Confirmation & Top Line*
- Digestive System
- Breed ID & Definitions*
- Skeletal ID*
- Female Reproduction
- Diseases & Treatment
- Hoof Trimming
- Mammary Structure/ Anatomy
- Tattooing
- Nutrition

Study Resources:

- Learning lab kits can be signed out from the extension office by clubs or individuals until June 20th. *First come, first served.*
- Specie resource handbook can be signed out by clubs or individuals until June 20th or purchased through the extension office. *First come, first served.*
- Ohio 4-H Quality Assurance review: <https://ohio4h.org/aqca>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/NUvdZDTgu>



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Poultry Skillathon

Market Chickens & Turkeys, Fancy, Pullets, Ducks

Age Divisions: Junior (8-11) Intermediate (12-14) Senior (15-18)

Exhibitors will have the **option** to participate in competitive age-based skillathons (as of January 1). This study guide includes all topics an exhibitor **might** be tested on.

Youth will only be tested on a portion of these items.

At each of the station, 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 (for their age group) to match to the correct location. There also may be multiple choice/ quiz style answers such as reading a medication label and answering questions about that label.

Potential stations for all age groups: **Focus on for 2024*

- Parts ID* (*Only for 1 if you take multiple poultry projects*)
- Medication Label
- Brooding Area*
- Quality Assurance
- Feed ID
- Health & Maintenance
- Meat ID
- Carcass Evaluation
- Breed ID & Definitions
- Comb ID*
- Egg Grading
- Parts of an Egg
- By-Products*
- Nutrition

Study Resources:

- Learning lab kits can be signed out from the extension office by clubs or individuals until June 20th. *First come, first served.*
- Specie resource handbook (Ross County) can be signed out by clubs or individuals until June 20th or purchased through the extension office. *First come, first served.*
- Ohio 4-H Quality Assurance review: <https://ohio4h.org/aqca>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/HQEgSTRKm>



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Rabbit Skillathon

Market, Breeding, and Pet Rabbits

Age Divisions: Junior (8-11) Intermediate (12-14) Senior (15-18)

Exhibitors will have the **option** to participate in competitive age-based skillathons (as of January 1). This study guide includes all topics an exhibitor **might** be tested on.

Youth will only be tested on a portion of these items.

At each of the station, 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 (for their age group) to match to the correct location. There also may be multiple choice/ quiz style answers such as reading a medication label and answering questions about that label.

Potential stations for all age groups: **Focus on for 2024*

- Parts ID
- Medication Label
- Breed ID & Definitions*
- Meat ID*
- Quality Assurance
- Confirmation*
- Gender Determination
- Skeletal ID
- Faults & Disqualifications*
- Ailments & Disorders
- Tattooing
- Genetics
- Digestive System
- Nutrition

Study Resources:

- Learning lab kits can be signed out from the extension office by clubs or individuals until June 20th. *First come, first served.*
- Specie resource handbook can be signed out by clubs or individuals until June 20th or purchased through the extension office. *First come, first served.*
- Ohio 4-H Quality Assurance review: <https://ohio4h.org/aqca>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/BR9Mgy6ua>



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Sheep Skillathon

Market & Breeding

Age Divisions: Junior (8-11) Intermediate (12-14) Senior (15-18)

Exhibitors will have the **option** to participate in competitive age-based skillathons (as of January 1). This study guide includes all topics an exhibitor **might** be tested on.

Youth will only be tested on a portion of these items.

At each of the station, 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 (for their age group) to match to the correct location. There also may be multiple choice/ quiz style answers such as reading a medication label and answering questions about that label.

Potential stations for all age groups: **Focus on for 2024*

- Parts ID*
- Medication Label
- Feed ID
- Quality Assurance
- Reproduction & Genetics
- Meat ID*
- Confirmation*
- Digestive System
- Breed ID & Definitions
- Skeletal ID
- Wool Questions
- Parasites & Diseases
- By-Products*
- Nutrition

Study Resources:

- Learning lab kits can be signed out from the extension office by clubs or individuals until June 20th. *First come, first served.*
- Specie resource handbook can be signed out by clubs or individuals until June 20th or purchased through the extension office. *First come, first served.*
- Ohio 4-H Quality Assurance review: <https://ohio4h.org/aqca>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/4u82j6aCu>



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Swine Skillathon

Market & Breeding

Age Divisions: Junior (8-11) Intermediate (12-14) Senior (15-18)

Exhibitors will have the **option** to participate in competitive age-based skillathons (as of January 1). This study guide includes all topics an exhibitor **might** be tested on.

Youth will only be tested on a portion of these items.

At each of the station, 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 (for their age group) to match to the correct location. There also may be multiple choice/ quiz style answers such as reading a medication label and answering questions about that label.

Potential stations for all age groups: **Focus on for 2024*

- Parts ID*
- Medication Label*
- Feed ID
- Quality Assurance
- Internal Anatomy
- Meat ID*
- Confirmation
- Digestive System
- Breed ID & Definitions
- Skeletal ID
- Ear Notching*
- Parasites & Diseases
- By-Products
- Nutrition

Study Resources:

- Learning lab kits can be signed out from the extension office by clubs or individuals until June 20th. *First come, first served.*
- Specie resource handbook can be signed out by clubs or individuals until June 20th or purchased through the extension office. *First come, first served.*
- Ohio 4-H Quality Assurance review: <https://ohio4h.org/aqca>
- Elkhart County 4-H Quizlet: <https://quizlet.com/join/DBUpjbwuW>



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