



Livestock Virtual Activities Guide

Relevant Projects

- Poultry
- Beef
- Dairy
- Goat
- Sheep
- Horse
- Swine
- Rabbit
- Llama
- Veterinarian



Digital Resources

Farm & Food Care Ontario – Resources + Virtual Tours

<https://www.farmfoodcareon.org/resources/>

Stock Show Classroom – Virtual Webinars

<https://bit.ly/3tXwq10>

AgScape – Resources for Educators

<https://agscape.ca/index>

Video Playlist of Livestock Information Videos

https://www.youtube.com/playlist?list=PL_bTWa1uOqMGYT1jeAe_ipr3XSJpqDoAa

Interactive Anatomy Games – Search “External Parts” to see best results

<https://www.purposegames.com>

Virtual Vet Jeopardy

<https://ucanr.edu/sites/4-H-Fresno/files/26208.ppt>

Achievement Day Idea

Create a Virtual Show

Have members film their show experience at home to submit. Have members record the following:

- Preparing their animal to show
- Present animal details as they would to a judge
- Present and lead their animal

This is a great resource for planning a virtual show:

<https://4h.unl.edu/virtual-fair-show-resources>

Speaker Ideas

- Industry Professional
- Animal Nutritionist
- Judge – Showmanship or Confirmation
- Social Media Advocate
- Artisan & On Farm Producers
- Out of province or country producer
- Butcher
- Veterinarian

Activity #1 Feed Particle Size Demo

This activity illustrates to members how animal nutritionists work and deepens their understanding of animal feed. This activity requires members to have a few simple materials on hand to participate. The instructions for this activity are link below, see Activity 1: Particle Size, for activity instructions and debrief details.

<https://www.fda.gov/animal-veterinary/animal-health-literacy/animal-feed-lesson-plan-see-touch-and-do>

Activity #2 Alternative Judging

As we all know, judging is a key component when working with livestock in 4-H. Have members judge alternative classes that will test their overall knowledge of the animal. Try searching Google or YouTube for images or videos (be sure to cite them) or take your own photos! Below are some examples of class themes:

- Feed Samples
- Housing Options
- Breeding - Partners
- Animal products - wool, cuts of meat, butter, etc.
- Halters

Activity #3 Animal Lifecycles

Divide members into small groups and assign each group a stage in the lifecycle of that animal. Have members brainstorm and research what the animals' characteristics, behaviours and purpose are in the stage of life. Have members present their findings to the group, use this opportunity to dig deeper and provide more information about the lifecycle, production and care of the animal.

Tip: Find a video overview to share with members prior to the activity.

Activity #4 Channel Your Inner Advocate

Throughout their life and 4H career, youth may be called to answer difficult questions, or they may encounter difficult situations when working with livestock and the general public. Create some scenarios and ask members what they would do in those situations.

Preface the decision by talking about the importance of being an advocate, consider sharing this video:

<https://www.youtube.com/watch?v=5H7jZ5NYGvU>

Here are some themes to build your scenarios:

- Animal Welfare - Showing Livestock
- Animal Welfare - Housing
- Animal Consumption - Veganism
- Animal Transportation
- Livestock & The Environment