

# Evaluation

Cindy Kinder, Extension Educator

## Goal (learning objective)

Youth will learn about the basics of livestock evaluation and judging through animal parts, terms and judging criteria.

## Supplies

- Animal Parts poster and the part labels from the Ohio Learning Lab Kit (each species)
- Copies of the following (enough for group):
  - Judging Beef Cattle & Oral Reasons 101, PNW 669
  - Judging Sheep & Oral Reasons 101, PNW 679
  - Judging Meat Goat & Oral Reasons 101, PNW 678
  - Judging Swine & Oral Reasons 101, PNW 677

## Pre-lesson preparation

- Review the following:
  - Judging Beef Cattle & Oral Reasons 101, PNW 669
  - Judging Sheep & Oral Reasons 101, PNW 679
  - Judging Meat Goat & Oral Reasons 101, PNW 678
  - Judging Swine & Oral Reasons 101, PNW 677
- Check out Learning Lab Kits from county extension office

## Lesson directions and outline

Explain to youth that livestock evaluation and judging can be a fun and exciting activity. Learning the basics of animal judging starts with learning the parts and what the criteria is for animal selection.

## Conducting the activity (DO)

1. Review with youth the handouts, teaching the following sections: Animal Parts, Terms, Selecting your Animal.
2. Challenge youth by using the poster to see how many parts can be identified correctly. Variations of the challenge may include
  - a. A timed event “in 60 seconds or less”
  - b. Teams of youth with the fastest speed and or number correct
  - c. Pin the tail “part” on the poster where one youth is blindfolded and the other is not.

## What did we learn? (REFLECT)

- Ask: What are the main criteria for livestock judging?
- Ask: Name five parts and two terms associated with the animal?

## Why is that important? (APPLY)

- Ask: Why is it important to know the criteria of something? How does that knowledge impact you when you use that item?
- Ask: Why does understanding each breed’s qualities make you as a producer, more knowledgeable in producing a better product?
- Ask: How does animal conformation impact animal performance? Quality?

## Resources

- Kinder, C., Mavencamp, D. (2015). Judging Beef Cattle and Oral Reasons 101. University of Idaho Extension. PNW 669. <http://www.cals.uidaho.edu/edcomm/pdf/PNW/PNW669.pdf>
- Kinder, C., Mavencamp, D. (2015). Judging Meat Goats and Oral Reasons 101. University of Idaho Extension. PNW 678. <http://www.cals.uidaho.edu/edcomm/pdf/PNW/PNW678.pdf>
- Kinder, C., Mavencamp, D. (2015). Judging Sheep and Oral Reasons 101. University of Idaho Extension. PNW 679. <http://www.cals.uidaho.edu/edcomm/pdf/PNW/PNW679.pdf>
- Kinder, C., Mavencamp, D. (2015). Judging Swine and Oral Reasons 101. University of Idaho Extension. PNW 677. <http://www.cals.uidaho.edu/edcomm/pdf/PNW/PNW677.pdf>
- Ohio State University Extension. (n.d.). Learning Lab Kits. Beef, Sheep, Swine, and Goat. Available from: <http://www.ohio4h.org/books-and-resources/learning-lab-kits> (NOTE: Check with your local county extension office on availability to check out).
- Ohio State University Extension. (2011). Selection. *Beef resource handbook* (pages 2-1, 2-2, 2-10 and 2-11).
- Ohio State University Extension. (2008). Choosing an Animal. *Goat Resource Handbook* (page 21).
- Ohio State University Extension. (2011). Selection: The First Step. *Sheep resource handbook for market and breeding projects* (page 11-12).
- Ohio State University Extension. (2000). Your Very First Step - Selection. *Swine resource handbook for market and breeding projects* (pages 3-1 through 3-2).