**Agriculture in Society**

**Unit 2:** Animal and Livestock Production in Agriculture

**Lesson 1:** Animal Agriculture

**Lesson 1.1:** Animal Agriculture Terminology

State Orientation to Agriculture in Society Standards:

**OAS 3.01** Name major animal agricultural species and classify them according to sex, purpose, and age

National AFNR Standards:

**AS.06** Classify, evaluate, and select animals based on anatomical and physiological characteristics

Student Learning Objectives:

1. Students should be able to identify and describe terminology commonly used in animal agricultural product
2. Students should be able to classify animals based on their age, sex, and purpose.

Outside Resources

1. AgEd Net
   1. [Livestock Terminology Lesson](https://www.agednet.com/menula.shtml) (OAS 1.01)
      1. **Worksheet and Puzzle –** This lesson teaches students about livestock terminology through the use of a a puzzle and worksheet
2. One Less Thing
   1. [Livestock Terminology Unit](https://www.onelessthing.net/products/livestock-terminology-unit-set)
      1. **Activities-** This unit includes Bingo, recall matches, and flash cards with terminology to help students remember common terminology used in animal agriculture.
3. Teachers Pay Teachers
   1. [Basic Livestock Terminology](https://www.teacherspayteachers.com/Product/Basic-Livestock-Terminology-Animal-Science-Agriculture-Education-Agriscience-6178808)
      1. **Slide Show and Word Wall-** This resource provides students with a reference resource for livestock terminology.
4. University of Florida
   1. [UFL Beef Terminology and Anatomy Worksheet](https://aec.ifas.ufl.edu/media/aecifasufledu/teacher-repository/Beef-Industry-Terminology-and-Anatomy.docx)
      1. **Worksheet-** Students will reinforce knowledge by looking at pictures of beef animals and determining if they are a bull, heifer, calf, steer, or cow. Students will answer questions about comparing bulls and steers, and cows and heifers.
   2. [UFL Livestock Profile Assignment](https://aec.ifas.ufl.edu/media/aecifasufledu/teacher-repository/Livestock-Profile-LP.docx)
      1. **Worksheet and Activity-** In this assignment, students will create a fake social media page for a species of livestock of their choice and reinforce things like terminology within it. This is great for end of unit activity, but also works as a part of this lesson plan. Recommend having students share their profiles with the class.
5. WiseLearn Resources
   1. [Animal Terms](https://wlresources.dpi.wi.gov/courseware/lesson/531/overview)
      1. **Slideshow and worksheet-** This resources teaches students about important terminology used in livestock production through having students fill out a table of information while presenting a slideshow.

Lesson Plan

**Materials Needed**

1. Printed copies of [Animal Terminology Table](https://microsite-wi-prod.s3.amazonaws.com/media/courseware/relatedresource/file/Animal_Terms_Blank.pdf)

**Introduction**

1. Ask the question – How many steers are born every year?
2. Ask the question - If a rooster lays an egg on the peak of a roof, which way does it fall?
3. Ask the question – How many piglets does a boar usually have in a litter?

*\*\*Students will probably figure out what you are leading them to.* \*\*

**Activity 1**

1. Without using a resource, students need to fill in as much of the table as they can. Give them 2 minutes
2. With only using a neighbor or small group, students will help each other fill in as much of the table as they can in 2 minutes
3. Using Google, students will fill in the remainder of the table in 5 minutes
4. Once every student has filled in the entire table, give them 5 minutes to study the table in groups of 2. You should encourage students to come up with ways to remember difficult terminology.

**Kahoot! Assessment**

1. [Livestock Terminology](https://create.kahoot.it/share/livestock-terminology/b34b5375-a016-4218-afb2-58cc969eb24c)
   1. This Kahoot! has pictures as well as descriptions of different terms to describe livestock animals. Also includes terms related to animal products (beef, pork, etc.)
   2. As the teacher, you can view student scores and determine areas of reinforcement with this assignment.

**Assignment**

1. Students will turn in the livestock terminology table for a grade.