**Agriculture in Society**

**Unit 2:** Animal andLivestock Production in Agriculture

**Lesson 1:** Animal Agriculture

**Lesson 1.3:** Pork Production in Oklahoma

State Orientation to Agriculture in Society Standards:

**OAS 3.02** Describe animal agricultural production in Oklahoma, focusing on key regions, major operations, and economic impacts

**OAS 3.03** Sketch production systems, cycles, and phases for livestock production

**OAS 3.04** Describe the impact of livestock animals in Oklahoma

National AFNR Standards:

**AS.01** Analyze historic and current trends impacting the animal systems industry

**FPS.06** Analyze the interaction among AFNR systems in the production, processing and management of food, fiber, and fuel and the sustainable use of natural resources

**FPS.02** Evaluate the nature and scope of the agriculture, food & natural resources in society and the economy

Student Learning Objectives:

1. Students will discuss the pork industry in Oklahoma, including the economic and societal benefits of agriculture
2. Students will sketch the production systems, cycles, and phases of pork production in Oklahoma

Outside Resources

1. AgEd Net
   1. [Swine Lesson Library](https://www.agednet.com/menula.shtml) (OAS 3.03, OAS 3.04)
      1. **Lesson Plan, Slideshows, Puzzles, Worksheets-** This library of resources provides a variety of different lesson plans. LA110 and LA213 achieves the standards listed above.
2. Destination Pork
   1. [Pigs from Conception to Consumption](https://www.porkcdn.com/sites/uspce/Industry/Teacher_Resources/DestinationPork_LessonPlan_3_FINAL.pdf) (OAS 3.03, OSA 3.04)
      1. **Lesson plan, Slide Show, Activity-** This resource helps students learn about each phase of pork production and explores the career of a sow farm manager over the course of 3 lessons. This resource provides key terms and other resources.