**Agriculture in Society**

**Unit 1:** Agriculture in Society

**Lesson 2: Significance of Agriculture**

**Lesson 2.2:** Agriculture in the US

State Orientation to Agriculture in Society Standards:

**OAS 1.04** Explain the evolution of agriculture, including domestication of livestock and plants, and centers of origin and production

**OAS 1.04** Define GDP and explain how agriculture contributes the US’s national economy

National AFNR Standards:

**FPS.01** Analyze how issues, trends, technologies, and public policies impact systems in Agriculture, Food & Natural Resources Career Cluster

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

**FPS.02** Evaluate the nature and scope of Agriculture, Food & Natural Resources Career Cluster and the role of agriculture, food and natural resources (AFNR) in society and the economy.

Student Learning Objectives:

1. Students will describe agriculture in the United States, including the impact it has on the economy, commodities, and regional food production

Outside Resources

1. Ag in the Classroom
   1. [The Columbian Exchange of Old and New World Foods](https://agclassroom.org/matrix/lesson/383/) (OAS 1.04)
      1. **Lesson, PowerPoint, and Activity**- Students explore New World and Old World food origins to discover how the Columbian Exchange altered people’s lives worldwide by evaluating a food product
   2. [Journey 2050 Lesson 4: Economies](https://agclassroom.org/matrix/lesson/592/) (OAS 1.04 and OAS 1.05)
      1. **Lesson, Slideshow, and Activity-** Students will explain why economics are important to sustainability, describe the relationship between a sustainable economy and the environment, develop a model demonstrating how agricultural production creates a ripple effect that impacts local and global economies and social stability, and discuss how investments build an economy.
   3. [Agricultural Production Regions in the US](https://agclassroom.org/matrix/lesson/564/) (OAS 1.04 and OAS 1.05)
      1. **Worksheet, Lesson, Activity-** Students investigate US crop and livestock production and analyze the relevance of land use models in contemporary agricultural production.
2. University of Florida
   1. [UFL - USDA Farm Resource Regions Worksheet](https://aec.ifas.ufl.edu/media/aecifasufledu/teacher-repository/USDA-Farm-Resource-Regions.doc) (OAS 1.05)
      1. **Worksheet-** Students will utilize the worksheet to discover more about agricultural production and agricultural commodities in the United States.
   2. [UFL Importance of Agriculture Worksheet](https://aec.ifas.ufl.edu/media/aecifasufledu/teacher-repository/Importance-of-Ag-in-US-and-Florida.doc) (OAS 1.04 and OAS 1.05)
      1. **Worksheet**- Students will complete the worksheet by learning more about why and how agriculture is important to the United States
3. Pork Checkoff & National FFA
   1. [4.1 Our Nation's Commodities.pdf](https://officemgmtentserv-my.sharepoint.com/:b:/r/personal/cody_dean_careertech_ok_gov/Documents/National%20FFA%20Resources/4.1%20Our%20Nation%27s%20Commodities.pdf?csf=1&web=1&e=hj3AxO) (OAS 1.05)
      1. **Lesson, Activity and Worksheet**- Students will identify 10 locally grown ag commodities, identify the top 5 ag commodities grown in the state, and local the top 5 ag commodities nationally.
   2. [2.3 Don't Touch That Dials-Agriculture's Economic Impact](https://officemgmtentserv-my.sharepoint.com/:b:/r/personal/cody_dean_careertech_ok_gov/Documents/National%20FFA%20Resources/2.3%20Don%27t%20Touch%20That%20Dials-Agriculture%27s%20Economic%20Impact.pdf?csf=1&web=1&e=bvSX8j) (OAS 1.05)
      1. **Lesson, Activity, and Worksheet**- Students will determine the agricultural economic impact in a global and local setting.
4. Teachers Pay Teachers
   1. [The Role of Agriculture in US History](https://www.teacherspayteachers.com/Product/The-Role-of-Agriculture-in-US-History-Comprehensive-Learning-and-Assessment-12977758) (OAS 1.04 and OAS 1.05)
      1. **Lesson, Activity, Worksheet**- Students will uncover the crucial role ag has played in shaping the United States through this comprehensive lesson resource