

Celebrate Beef

Social Studies; History

Materials

Student Worksheet A: Maps
Student Worksheet B: Graphic Organizer
World map
United States map

Overview

This lesson's purpose is to show students that species, especially cattle, have migrated around the world. Students will label countries and states on a map to illustrate this. Also, students will discover the different uses for cattle in the past and in the present.

Grade Level: 1-5

Time: 30 minutes

Standards:
History & Geography
Human-Environmental
Interactions

*For Kansas standards, visit
www.ksde.org*

Objectives

1. Students will identify several countries and states.
2. Students will illustrate the uses of cattle.
3. Students will discuss how the use of cattle has changed with new technology developments.

Background Information

Angus Origin

Angus cattle originated in the country of Scotland in the late 1700s. In 1810, Angus cattle were brought to England by the Colling Brothers. The first Angus cattle imported into the United States occurred in 1873. Two Angus bulls were brought to the Kansas City Livestock Exposition in Kansas City, Missouri.

Texas Longhorn Origin

Texas Longhorn cattle originated in the United States. As the name implies, the breed specifically originated in Texas. The breed we know today was completed in the early 1900s. Unfortunately, Texas Longhorn cattle almost went extinct in 1927, but were rescued on a government refuge in Oklahoma. The breed spread straight north through Oklahoma, Kansas, Nebraska, Wyoming, South Dakota, North Dakota, and to Montana.



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Uses for Cattle

Over the course of many years, cattle have played a huge role in the development of the United States as we know it today. A few uses have been the same throughout the history of cattle: milk production, meat production, and hide for leather. Meat and milk have been staple foods in many American's diets. These products can be traded with other countries and cultures. Leather is used for many clothing products. Shoes and heavy clothing have been made from cattle hide for many years. Transportation and power for labor were common uses for cattle before the Industrial Revolution. Demand for these types of uses has diminished except for in areas of lower income and in certain cultures.

Preparation

Copies of Student Worksheet A: Maps and Student Worksheet B: Graphic Organizer should be made so each student has both.

Instructional Format

1. Students will use a graphic organizer.
2. Students will complete individual work.
3. Whole group discussion will follow written activities and students will answer conclusion questions.

Procedures

Information Presentation

1. Using the background information, discuss with the students how the animals and plants we currently see around us did not necessarily begin here.
2. To focus more on cattle, explain the origins of Angus cattle and Texas Longhorn cattle.
3. Ask the students if they know any ways cattle have been used in the past or present.
4. Discuss the background information further about uses for cattle.

Mapping Activity

1. Each student will receive a copy of the Student Worksheet A: Maps.
2. Students will work individually to label the countries and states on the map. (Have a large map available for students to reference for help and for spellings.)

Graphic Organizer

1. After discussing the uses of cattle in the past and present, have the students complete the Student Worksheet B: Graphic Organizer.
2. The students may use colored pencils, markers, crayons, or pencils to complete the pictures. (Choose the drawing method that would take the amount of time you would like to spend on the activity.)
3. After both worksheets are complete, discuss as a large group the uses the students brainstormed.



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Conclusion Questions

1. Where did Angus cattle originate? Where did Texas Longhorn cattle originate?
Scotland and Texas, respectively.
2. List five ways cattle have been used in the past or currently?
Travel, power, meat, hide, and milk.

Resources

Kansas Beef Council. <http://www.kansasbeef.org/connectthedotskit.aspx>
Connect the Dots; Products from Beef

Oklahoma Cooperative Extension Service. Where's the Beef? The Story of Beef By-products. Publication 642. oklahoma4h.okstate.edu/projects/literature/N-642_web.pdf

Oklahoma State University, Animal Science (2010). Angus Breed Information.
<http://www.ansi.okstate.edu/breeds/cattle/angus/>

Oklahoma State University, Animal Science (2010). Texas Longhorn Breed Information.
<http://www.ansi.okstate.edu/breeds/cattle/texaslonghorn/>



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Name: _____

Angus cattle were brought through three countries before getting to Kansas. Label the three countries in the blanks below.

1. _____

2. _____

3. _____

Texas Longhorn cattle traveled through eight states in their migration. Label the eight states in the blanks below.

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

KEY

Travel by boat - - - - -

Travel by wagon ·····



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Name:

In each of the empty circles, draw a picture of a way cattle have been used or are being used by humans.

