Social Studies on the Ranch: Guided Activity
5-Part Series


- **Test Your Knowledge!**
  - In what Texas city is the Texas Capitol located?
  - According to the commodity map that Mrs. Johnson showed, which two ag commodities are grown in each region?

- **Know the Region!**
  Match the characteristic to the proper region

A. Coastal Plains  
B. North Central Plains  
C. Great Plains  
D. Mountain and Basins  
E. All

- [Redacted] has rocky soil
- [Redacted] grass grows well here to serve as a food source for livestock
- [Redacted] receives little rainfall
- [Redacted] has the coldest winters
- [Redacted] is home to a good portion of the state’s population
- [Redacted] receives the most rainfall

- [Redacted] grows citrus fruits
- [Redacted] borders the Red River
- [Redacted] has mountains AND deserts
- [Redacted] many dairy farms are located here
- [Redacted] borders the Gulf of Mexico
- [Redacted] cotton grows here
Part 2: Cattle Byproducts | [https://vimeo.com/413443642](https://vimeo.com/413443642)

- Know the Definition!
  - Byproduct: a secondary product that is made from something
    - Is meat from a beef cow a byproduct? What about gelatin that is in marshmallows?
- Find It!
  - Go on a scavenger hunt around your house to find things that are made with cattle byproducts.
    - What are some byproducts Mrs. Johnson mentioned in the video? Try to find three of the things she talked about in the video!
  - Need Help? Ask your parents, grandparents, friends, siblings, or others what cattle byproducts you might find in or around your house! Or, do the research!


- Test Your Knowledge!
  - How many cattle were moved across various trails in Texas in the 1800s?
  - What are communities made up of?
  - What form of transportation was used in the mid to late 1800s? Why is transportation important to agriculture today?
- Write Your Own Story!
  - Write an accurate story about cattle drives and the use of transportation to move cattle using both words and pictures. Use information from the video, your own knowledge, or from research.
    - Using your imagination, create characters that match how people lived during the 1800s.

Part 4: Iconic Texas Cattle Trails | [https://vimeo.com/413756224](https://vimeo.com/413756224)

- Know the Definition!
  - Chuckwagon: a covered wagon used as a kitchen to feed cowboys during cattle drives
  - Map Legend: explanation of the symbols used on a map
  - Urbanization: the process of developing land, often farm and ranch land, to build buildings, roads, and other structures
- Iconic Cattle Trails
  - Watch the video to find out why Charles Goodnight and Oliver Loving were iconic figures. Who is known as the “father of the panhandle?”
  - Using the map below, follow these _____ steps.
    - 1. Draw the iconic cattle trials that Mrs. Johnson taught about in the video
    - 2. Draw a circle around the area where you live.
    - 3. What iconic trail would your home have been near in the 1800s? Do you live near any of the original iconic ranches in Texas?
    - 4. Draw a star around areas where there are other major forms of transportation today (ex. airports, subway stations, etc.).
    - 5. Create a legend that represents all the things you drew on the map from the previous four steps.
Part 5: Ranch Tour  |  https://vimeo.com/413756853

- Test Your Knowledge!
  - How do ranchers use technology today?
  - How many different types of livestock feed did you see in the video?
  - True or False: Livestock nutrition is very important for good growth and well-being?

- Compare and Contrast!
  - Complete Mrs. Johnson’s compare and contrast activity that she explains at the beginning of the tour. Pay close attention during the tour to see what you learn!