



- LESSON 1**  
**SOYBEANS THROUGH THE YEARS**  
 Students compare and contrast how soybean expansion has increased since the early 1900s.  
**STANDARDS:** [Social Studies 4.2.12.b](#)
- LESSON 2**  
**REGIONAL SOYBEAN PRODUCTION**  
 Students use the maps listed below to compare soybeans and their growth per region.  
**STANDARDS:** [Social Studies 4.2.12](#); [Math 4.1](#)
- LESSON 3**  
**GETTING BEEFY WITH MEAN, MEDIAN, AND MODE**  
 Students will discover the top beef producing counties in Nebraska and find the mean, median, and mode of cattle production.  
**STANDARDS:** [Math 4.4.1.d](#); [Math 4.4.1.e](#)
- LESSON 4**  
**NEBRASKA SYMBOLS**  
 Students will review the Nebraska state symbols and discover some interesting facts about them using map skills.  
**STANDARDS:** [Social Studies 4.1.2.b](#)
- LESSON 5**  
**LEWIS AND CLARK**  
 Students will explore the map showing the Lewis and Clark journey and the various routes they took.  
**STANDARDS:** [Social Studies 4.4.2.a](#); [Social Studies 4.4.3](#)
- LESSON 6**  
**AGRICULTURAL PRESENTATION**  
 Students will research Nebraska agriculture using the maps listed below and verbally explain their chosen agricultural fields based on the rubric.  
**STANDARDS:** [Language Arts 4.3](#); [Language Arts 4.2](#); [Social Studies 4.2.12](#)
- LESSON 7**  
**COMPARE NEBRASKA'S CORN PRODUCTION**  
 Students compare Nebraska's production of corn to the regions of the United States.  
**STANDARDS:** [Social Studies 4.2.12a](#)
- LESSON 8**  
**ROUNDING UP BEEF**  
 Students will round the top ten states' beef inventory to the nearest million.  
**STANDARDS:** [Math 4.1.1.i](#)
- LESSON 9**  
**EXPLORING BUSHELS**  
 Students compare the number of bushels of wheat, corn, and soybeans produced in Nebraska annually.  
**STANDARDS:** [Science 5.1.1d](#); [Math 5.2.5d](#)
- LESSON 10**  
**SOIL TYPE VERSUS CORN AND BEEF PRODUCTION**  
 Students will compare the soil types in Nebraska to the production of corn and beef.  
**STANDARDS:** [Language Arts 4.4](#); [Language Arts 5.4](#); [Social Studies 4.3.1.c](#); [Social Studies 5.3.1.c](#); [Science 5.4.2](#), [Science 8.4.2.b](#)
- LESSON 11**  
**LIVESTOCK AND SOYBEAN PRODUCTION**  
 Students determine which type of livestock uses the most soybeans as a food source.  
**STANDARDS:** [Social Studies 4.3.1](#)
- LESSON 12**  
**RAILWAYS, SEAPORTS AND SOYBEAN PRODUCTION**  
 Students use maps to discover the relationships between where soybeans are grown, what railroad lines they travel, and out of which ports they are shipped.  
**STANDARDS:** [Social Studies 4.3.1.a](#); [Social Studies 4.3.1.b](#); [Math 4.3.1.a](#)
- LESSON 13**  
**RAINFALL AND SOYBEAN PRODUCTION**  
 Students will use the Nebraska state map to compare soybean production and annual rainfall.  
**STANDARDS:** [Math 4.3.1](#); [Social Studies 4.3.1.a](#); [Science 5.3.3](#)
- LESSON 14**  
**SOIL TYPE AND SOYBEAN PRODUCTION**  
 Students discover the types of soil that foster the most productive soybean growth.  
**STANDARDS:** [Science 5.3.3.c](#); [Social Studies 4.3](#).