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 5.1.1.d; 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.