

Nebraska State Standards for Virtual Field Trips

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These 45-60 minute programs cover a variety of topics, including local history, Kool-Aid, and science. They can be delivered from the Museum to your school, or directly to your students' homes for at-home learning days.

Habitat Detectives (Kindergarten)

Science - Kindergarten

- SC.K.7.2.A Use observations to describe patterns of what plants and animals (including humans) need to survive.
- SC.K.7.2.B Construct an argument supported by evidence for how plants and animals (including humans) can change the environment to meet their needs.
- SC.K.7.2.C Use a model to represent the relationship between the needs of different plants or animals (including humans) and the places they live.

Creating Kool-Aid (Grades K-2)

Social Studies- Kindergarten

- SS K.2.1 Differentiate between wants and needs in decision-making.
- SS K.2.1.a Classify wants and needs and explain subsequent choices.
- SS K.3.1 Explore where (spatial) and why people, places and environments are organized in the world.
- SS K.3.1.c Identify geographic tools as representations of local and distant places.
- SS K.4.3 Identify historical people, events, and symbols.

Social Studies- First Grade

- SS 1.3.1.c Create and use maps.
- SS 1.4.3 Describe historical people, events, and symbols.

Social Studies- Second Grade

- SS 2.3.1 Explore where (spatial) and why people, places, and environments are organized in the world.
- SS 2.4.3.a Describe historical people, events, ideas, and symbols (including various cultures and ethnic groups) that impacted a neighborhood.

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Patterns in the Night Sky (Grade 1)

Science- First Grade

- SC.1.11.3 Gather, analyze, and communicate evidence of patterns and cycles of space systems.
- SC.1.11.3.A Use observations of the sun, moon, and stars to describe patterns that can be predicted.
- SC.1.11.3.B Make observations at different times of the year to relate the amount of daylight to the time of year.

Growing Kool-Aid (Grades 3-6)

Social Studies- Third Grade

- SS 3.2.2 Evaluate choices and consequences for spending and saving.
- SS 3.2.2.a Given a budget, make choices as to what to purchase, what to give up, and what to save.
- SS 3.2.3 Explain that markets are places where buyers and sellers exchange goods and services.
- SS 3.3.1 Explore where (spatial) and why people, places, and environments are organized in the world.

Social Studies- Fourth Grade

- SS 4.1.2.c Communicate background of Nebraska state holidays or historical events, their significance, and how they are recognized.
- SS 4.2.1 Describe how scarcity requires the consumer and producer to make choices and identify costs associated with them.
- SS 4.2.1.a Predict how consumers would react if the price of a good or service changed.
- SS 4.2.1.b Predict how producers would react if the profit from selling a good or service changed.
- SS 4.3.1 Explore where (spatial) and why people, places, and environments are organized in the state and around the world.
- SS 4.4.3 Analyze past and current events throughout Nebraska history.

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Growing Kool-Aid (Grades 3-6) Continued

Social Studies- Fifth Grade

- SS 5.3.1 Explore where (spatial) and why people, places, and environments are organized in the United States.

Soil Science (Grade 4)

Social Studies - Fourth Grade

- SS 4.3.3.a Identify physical processes that shape Nebraska's features and patterns

Science - Fourth Grade

- SC.4.13.4.B Make observations and/or measurements to provide evidence of the effects of weathering or the rate of erosion by water, ice, wind, or vegetation.

Solar System Exploration (Grades 5)

Science- Fifth Grade

- SC.5.11.3 Gather and analyze data to communicate understanding of space systems: Earth's stars and solar system.
- SC.5.11.3.B Support an argument that differences in the apparent brightness of the sun compared to other stars is due to their relative distances from Earth. Assessment is limited to relative distances, not sizes, of stars. In Bonus Activity:
- SC.5.11.3.C Represent data in graphical displays to reveal patterns of daily changes in the length and direction of shadows, day and night, and the seasonal appearance of some stars in the night sky