



## Theme: Plants (Grades 3-5)

### Nevada State Standards

#### English Language Arts

- 3.3.3 Explain the main idea supported by evidence.
- 3.3.8 Make and revise predictions based on evidence.
- 4.3.6 Make and revise predictions based on evidence.
- 4.3.7 Read and follow directions to complete tasks.
- 7.3.1 Listen for a variety of purposes including gaining information, being entertained and understanding directions.
- 7.3.2 Listen to and respond to oral communication.
- 7.3.3 Expand vocabulary through listening.
- 7.3.5 Actively listen to a speaker.
- 8.3.2 Use precise language to describe feelings, experiences, observations and ideas.
- 8.3.4 Contribute to conversations and discussions about a given topic.
- 3.4.3 Explain the main idea supported by evidence.
- 3.4.8 Make and revise predictions based on evidence.
- 4.4.6 Make and revise predictions based on evidence.
- 4.4.7 Read and follow directions to complete tasks or procedures.
- 7.4.1 Listen for a variety of purposes including gaining information, being entertained and understanding directions.
- 7.4.2 Listen to and evaluate content of oral communication.
- 7.4.3 Expand vocabulary through listening.
- 7.4.5 Actively listen to a speaker.
- 8.4.2 Use precise language to describe feelings, experiences, observations and ideas.
- 8.4.4 Contribute to conversations and discussions about a given topic.
- 3.5.3 Describe a theme based on evidence.
- 3.5.7 Explain the influence of historical events.
- 4.5.6 Make and revise predictions based on evidence.
- 4.5.7 Read and follow directions to complete tasks or procedures.
- 7.5.1 Listen for a variety of purposes including gaining information, being entertained and understanding directions.
- 7.5.3 Expand vocabulary through listening.
- 7.5.5 Actively listen to oral communications.

- 8.5.2 Use precise language to describe feelings, experiences, observations and ideas.
- 8.5.4 Contribute to conversations and discussions about a given topic.

### **Mathematics**

- 3.3.2 Select and use appropriate units of measurement; measure to a required degree of accuracy.
- 1.4.6 Use estimation to determine the reasonableness of an answer in mathematical and practical situations.

### **Science**

- E.5.A.1 Students know the Sun is the main source of energy for the planet Earth.
- N.5.A.1 Students know scientific progress is made by conducting careful investigations, recording data, and communicating the results in an accurate method.
- N.5.A.6 Students know models are tools for learning about the things they are meant to resemble.
- N.5.B.3 Students know the benefits of working with a team and sharing findings.
- L.5.B.1 Students know plants and animals have structures that enable them to grow, reproduce and survive.
- L.5.B.2 Students know living things have predictable life cycles.
- L.5.C.3 Students know changes to an environment can be beneficial or detrimental to different organisms.
- L.5.C.4 Students know all organisms, including humans, can cause changes in their environments.
- L.5.C.5 Students know plants and animals have adaptations allowing them to survive in specific ecosystems.

### **Social Studies**

#### *History*

- 3.4.3 Define social responsibility.