



Theme: Plants (Grades 6-8)

Nevada State Standards

English Language Arts

- 3.6.3 Describe a theme based on evidence.
- 3.6.8 Make and revise predictions based on evidence.
- 3.6.9 Make connections to self, other text, and/or world.
- 3.7.8 Make and revise predictions based on evidence.
- 3.8.8 Make and revise predictions based on evidence.
- 4.6.5 Make connections to self, other text, and/or world.
- 4.6.6 Make and revise predictions based on evidence.
- 4.6.7 Read and follow directions to complete tasks or procedures.
- 7.6.1 Listen for a variety of purposes including, gaining information, being entertained and understanding directions.
- 7.6.3 Expand vocabulary through listening.
- 7.6.5 Actively listen to oral communications.
- 8.6.2 Use precise language to describe feelings, experiences, observations and ideas.
- 8.6.4 Contribute to conversations and discussions about a given topic.
- 3.7.3 Describe a theme based on evidence.
- 3.7.8 Make and revise predictions based on evidence.
- 3.7.9 Make connections to self, other text, and/or world.
- 4.7.5 Make connections to self, other text, and/or world.
- 4.7.6 Make and revise predictions based on evidence.
- 4.7.7 Read and follow directions to complete tasks or procedures.
- 7.7.1 Listen for a variety of purposes including, gaining information, being entertained and understanding directions.
- 7.7.3 Expand vocabulary through listening.
- 7.7.5 Actively listen to oral communications.
- 8.7.2 Use precise language to describe feelings, experiences, observations and ideas.
- 8.7.4 Provide constructive feedback when participating in conversations and discussions.
- 3.8.3 Describe a theme based on evidence.
- 3.8.8 Make and revise predictions based on evidence.
- 3.8.9 Make connections to self, other text, and/or world.
- 4.8.5 Make connections to self, other text, and/or world.

- 4.8.6 Make and revive predictions based on evidence.
- 4.8.7 Read and follow directions to complete tasks or procedures.
- 7.8.1 Listen for a variety of purposes including, gaining information, being entertained and understanding directions.
- 7.8.3 Expand vocabulary through listening.
- 7.8.5 Actively listen to oral communications.
- 8.8.2 Use precise language to describe feelings, experiences, observations and ideas.
- 8.8.4 Provide constructive feedback using established criteria.

Science

- N.8.A.2 Students know how to critically evaluate information to distinguish between fact and opinion.
- N.8.A.3 Students know different explanations can be given for the same evidence.
- N.8.B.1 Students understand the consequences of technologies that can cause resource depletion and environmental degradation, but technology can also increase resource availability, mitigate environmental degradation, and make new resources economical.
- N.8.B.2 Students know scientific knowledge is revised through a process of incorporating new evidence gained through on-going investigation and collaborative discussion.
- L.8.C.3 Students will evaluate how changes in environments can be beneficial or harmful.
- L.8.C.4 Students know how interrelated factors affect the number and type of organisms an ecosystem can support.

Social Studies

Geography

- 8.(6-8).2 Evaluate the role of technology in the human modification of the physical environment.
- 8.(6-8).3 Describe the changes that result from human modification of the physical environment.