



Theme: Water (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.
- 3.3.9 Make connections to self, other and/or the world.
- 4.3.5 Make connections to self, other and/or the world.
- 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.
- 3.4.9 Make connections to self, other and/or the world.
- 4.4.5 Make connections to self, other and/or the world.
- 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.
- 3.5.9 Make connections to self, other and/or the world.
- 4.5.4 Make connections to self, other and/or the world.
- 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

- 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.5 Students know how to plan and conduct a safe and simple investigation.
- N.5.A.6 Students know models are tools for learning about the things they are meant to resemble.
- N.5.B.2 Students know technologies impact society, both positively and negatively.
- N.5.B.3 Students know the benefits of working with a team and sharing findings.
- E.5.A.2 Students know the processes of the water cycle, including the role of the Sun.
- E.5.A.3 Students know most of Earth's surface is covered with fresh or salt water.
- E.5.A.4 Students know the role of water in many phenomena related to weather (e.g., thunderstorms, snowstorms, flooding, drought).
- E.5.C.2 Students know water, wind, and ice constantly change the Earth's land surface by eroding rock and soil in some places and depositing them in other areas.
- P.5.A.1 Students know matter exists in different states (i.e., solid, liquid, gas) which have distinct physical properties.
- P.5.A.2 Students know heating or cooling can change some common materials, such as water, from one state to another.
- P.5.A.6 Students know materials are composed of parts that are too small to be seen without magnification.
- L.5.C.4 Students know all organisms, including humans, can cause changes in their environments.

Social Studies

Geography

- 6.3.6 Locate and name states surrounding Nevada.
- 6.3.1 Distinguish between physical (natural) and human (man-made) features.
- 6.3.5 List ways people use technology for geographic purposes, i.e., weather forecasting, use of aerial photographs to measure population changes over time.
- 8.3.2 List tools, machines, or technologies that people have used to change the physical environment.
- 8.3.5 Describe ways humans depend on and manage natural resources within their communities.
- 8.4.2 Describe how technologies altered the physical environment.
- 8.5.1 Describe ways physical environment affect human activity in the United States using historical and contemporary examples.
- 8.5.2 Describe how technologies altered the physical environment in the U.S., and the effects of those changes on its people.

Civics

- 16.3.1 Identify their city, state, and country.