

NEVADA STATE STANDARDS CORRELATIONS

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.

L.5.C.4. Students know all organisms, including humans, can cause change in their environments.

E.5.A.2. Students know the processes of the water cycle, including the role of the Sun.

E.5.A.4. Students know the role of water in many phenomena related to weather (e.g., thunderstorms, snowstorms, flooding, and drought).

CLARK COUNTY SCHOOL DISTRICT SCIENCE CURRICULUM ESSENTIALS FRAMEWORK (CEF) CORRELATIONS

Students will:

(4)1.4. Conduct safe investigations with a partner and with a small group.

(4)1.5. Identify, gather, and safely use tools (magnet, thermometer, and lens) and materials needed in investigations.

(4)1.6. Compare a model with what it represents (solar system, electrical circuit, human body models).

(4)3.1. Investigate and describe the properties of water.

(4)3.2. Investigate and describe the water cycle, including the role of the sun.

(4)3.3. Investigate and describe the factors that affect the processes of evaporation and condensation.

(4)3.4. Investigate and explain that water can be a liquid, a gas, or a solid and can go back and forth from one form to another.

VOCABULARY

- collection
- condensation
- evaporation
- pH
- plankton
- precipitation
- temperature
- water clarity
- water cycle