



Water Cycle

Target Grades:
K, 2nd, 3rd

Through hands on activities students learn about the three different states of matter, the water cycle and importance of fresh water.

Activities & Resources

- This capsule comes with lesson plans, background information, and the materials needed for the activities to demonstrate the water cycle and the three states of matter.

Standards of Learning

Science

K.4 The student will investigate and understand that water is important in our daily lives and has properties. Key ideas include:

- b) water can be found in many places;
- c) water occurs in different phases.

2.3 The student will investigate and understand that matter can exist in different phases. Key ideas include:

- b) solids, liquids, and gases have different characteristics; and
- c) heating and cooling can change the phases of matter.

3.7 The student will investigate and understand that there is a water cycle and water is important to life on Earth. Key ideas include:

- a) There are many reservoirs of water on Earth;
- b) The energy from the sun drives the water cycle; and
- c) The water cycle involves specific processes.