

Lesson Plan

Pollution Poster

Book: *Saving Earth's Water*

Series: Saving Our Planet

Level: Pioneer

Objective

To help students recall key details from words and pictures in a text and use those details to make a poster explaining how to reduce water pollution.

Supplies

- *Saving Earth's Water* book
- Large sheets of white paper
- Colored pencils or markers
- Whiteboard

Before the Activity

Read *Saving Earth's Water* out loud to students.

Activity

First, write the following questions on the whiteboard and discuss the answers as a class:

1. What is water pollution? (Answer: when the water is full of trash or harmful chemicals)
2. What are some problems polluted water can cause? (Possible answers: It can make people sick, hurt the environment, cause algae to grow, hurt animals, make animals unable to live in their habitat, etc.)
3. What can people do to lower water pollution? (Possible answers: People can clean up trash, take shorter showers, turn taps off right away, not pour cleaners or medicines down drains, etc.)

Next, have students look at the images on pages 4, 11, and 15. Ask the following questions about each image:

1. What is causing the water pollution in this picture? (Answers: plastic [p. 4], oil [p. 11], chemicals or algae [p. 15])
2. What actions could people take to reduce the water pollution in this picture? (Possible answers: pick up the trash [p. 4], clean up the oil [p. 11], stop putting chemicals in the water [p. 15])

Next, divide the class into pairs. Give each pair a large sheet of white paper. Ask students to work together to create a poster about water pollution. First, they should create a picture showing one action that either causes or helps reduce water pollution. Then, students should write one or two sentences explaining how this action is harmful or helpful. Finally, both students should write their names in the poster's bottom corner.

After the posters are finished, call on each pair of students and have them present their poster to the rest of the class. Each pair should tell what action they drew and how this action helps or harms Earth's water.

Evaluation

Could students recall one action that would help or harm Earth's water? Could students communicate this idea clearly through their writing and drawing?

Standards

This lesson may be used to address the Common Core State Standards' reading standards for informational text, grade 1 (RI 1.1, 1.7), and speaking and listening standards, grade 1 (SL 1.5, 1.6).