



DESCRIPTION

Students keep track of how much water they use over the course of one day and discuss the results as a class.

GRADE LEVEL 6-12

OBJECTIVES

Students will:

- Assess their personal water use by completing a log
- Compare activities that used the most and least amounts of water

TIME

**10 MINUTES TO EXPLAIN
ASSIGNMENT IN ONE CLASS
PERIOD**

**10 - 30 MINUTES IN A
SUBSEQUENT CLASS PERIOD TO
DISCUSS RESULTS**

MATERIALS

- [How Much Water Do You Use? handout](#) [1 per student]

PREPARATION

1. If needed, set up an assignment in your virtual learning platform (Canvas, Google Classroom, etc.)
 - a. Provide student access to the How Much Water Do You Use? handout.
 - b. Suggested text for online assignment:
How Much Water Do You Use? Before we begin the Water Conservation Data Jam, we will find how much water we use by completing a log of our water use over the course of one day. Follow the directions on the handout to track how much water you use.

PROCEDURES

Day 1

1. Hand out the How Much Water Do You Use? handout to each student, or provide students with instructions to access an online assignment.
2. Explain that they will be keeping track of how much water they use over the course of one day. Starting tomorrow, they will follow the instructions on the handout to track every time they use water.

Day 2

1. Lead a discussion about the results. Which activities used the most water? Which activities used the least water? Was there anything you found surprising? How can you reduce your water use? Why is it important to conserve water?