

Lesson 1

Water Water Everywhere



EXPERIMENT Wasting Water

AIM

The purpose of this experiment is to help pupils to become more conscious of the need to conserve water and encourage pupils to be respectful and careful of how water is used

YOU WILL NEED

- Access to a tap
- Measuring jug
- Stop Watch/Timer
- Calculator

METHOD

- 1 Turn on the tap so that there is only a drip of water coming out.
- 2 Place a measuring jug under the dripping tap, ensuring that it is on a level flat surface.
- 3 After ten minutes measure the amount of water that has been collected in the jug.
- 4 From this result, calculate how much water would be wasted in
 - 1 HOUR
 - 1 DAY
 - 1 WEEK