

# Making a Water Clock

## You will need:

Four small plastic cups

A small plastic pail

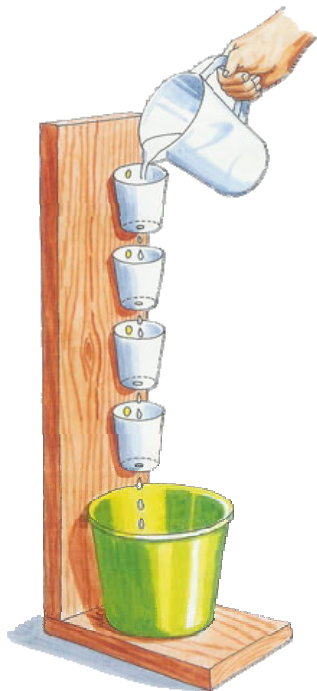
A wooden stand

Pushpins

A pitcher of water

A timer

1. Use the pushpins to make a very small hole in the bottom of each of the smaller cups.



2. Use the pushpins to attach the cups to the stand, as shown. Attach the pail to the bottom of the stand.
3. Fill the top cup with water. Measure the time it takes for the water to trickle down through the cups and into the pail.