

# The Water Cycle

## Activity 1

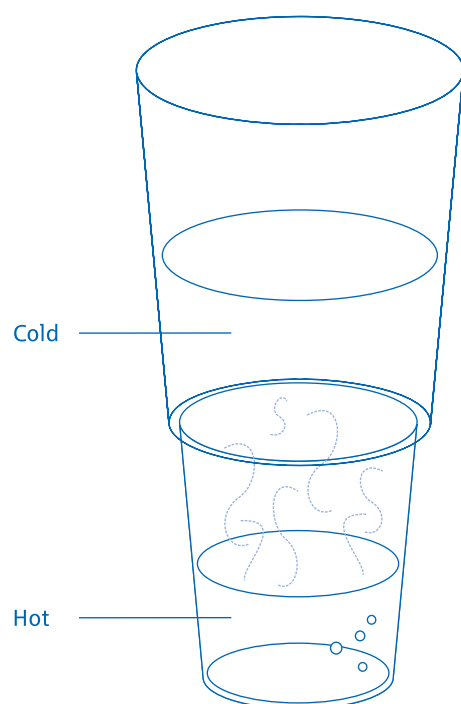
### Make a mini water cycle

You will need:

2 glasses or transparent plastic beakers  
(the top of one must be smaller than the bottom of the other).

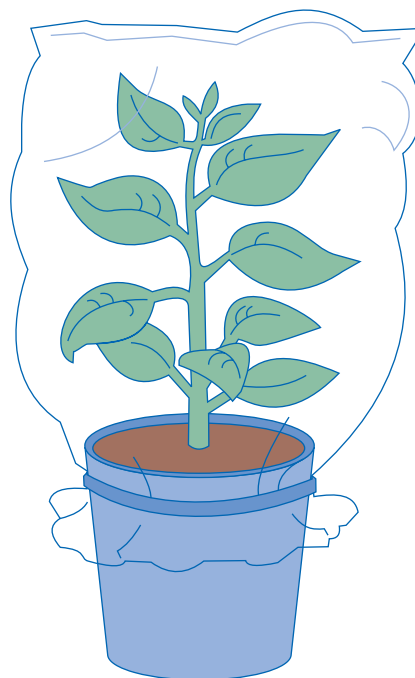
Hot water (Be careful - hot water can be dangerous!)

Cold water



1. Half fill the small glass with hot water.
2. Half fill the large glass with very cold water.
3. Put the large glass on top of the small one.  
(Don't let it fall off!)
4. Watch what happens and write down what you see on the bottom of the cold water glass.
5. Can you explain what is happening?

## Activity 2



Rain may be water which has been evaporated from the sea. Sea water contains salt.

- Does that mean that rain water is salty?
- Can you think of an investigation to find out if it is?

Living things, such as plants and people, take water out of the cycle and return it again.

1. Take a small pot plant which is growing in a pot.
2. Cover the plant with a plastic bag and fasten the bag with a rubber band.
3. Leave the plant for a few days.
4. What can you see happening inside the plastic bag?
5. Can you explain what you see?