

## Learning objectives

- To illustrate the water cycle.
- Learn to accurately record observations.
- How to create a fair test.

10-15  
mins

KS2

## Equipment & Resources

1. A large jar
2. Plant with roots
3. Bottle cap
4. Soil
5. Sand
6. Small Rocks



## Main activity:

1. Fill the jar as the picture suggests and put the lid on.
2. Put the jar in a sunny place and watch how the water cycle works.
3. Keep accurate class records each day. Choose a different child to describe what is observed, noting any changes.

# Activity: Water Cycle in a Jar

| Name | Date | Time | Observation |
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# Activity: Water Cycle in a Jar

What we already know...

What we want to find out...

What we think will happen...

Equipment needed...



How we will make it fair...

What happened...