



Make a Rain Gauge

A rain gauge is something you can use to see how much rain falls. In this experiment you will make your own and test it on a rainy day.



This is what you will need:

- Find a glass with straight sides. The glass should look like this:
- A ruler or tape measure.



This is what you do:

1. Put the glass outside in a place that is open to the sky.
2. Wait for it to rain.
3. When it stops raining, use the measuring tool to see how deep the water in the glass is.
4. Find out how much rain fell. Go on the internet or TV to find out.

1. Does your measurement match what the actual amount of rain was?

2. How does evaporation work? Did it affect your reading?
