Make a Rain Gauge

Supplies

- An empty plastic bottle (2 litre fizzy drink bottle would be ideal)
- Scissors
- Sellotape
- Ruler
- Paper
- A pencil

1 Cut around the plastic bottle about 10cm from the top.

2 Turn the top part of the bottle upside down and place it inside the bottom part - fix it in place using the tape.

3 Make a scale in centimetres on a piece of tape, using a ruler, and fix it to the side of your bottle. You could sellotape a spare ruler on the side if you have one.

4 Find a place outside to put your rain gauge. It must be open and away from trees.

5 Dig a hole and bury your rain gauge so that the top is sticking about 5 cm out of the ground. This will stop the rain gauge from blowing down on windy days.

6 Check the rain gauge every day at the same time, measure the amount of rain collected, and empty the bottle.