

How to make a rain gauge?

<https://www.science-sparks.com/weather-make-a-rain-gauge/>

YOU'LL NEED

- An empty jar or plastic bottle (remove labels)
- Permanent marker
- Tape
- Scissors
- Ruler

INSTRUCTIONS

There are two ways to make the rain gauge, either by using an empty jar or a plastic bottle.

JAR RAIN GAUGE

Place the ruler on the side of the jar and mark in cm up the side.

PLASTIC BOTTLE RAIN GAUGE



Cut the top off the bottle, and place upside down inside the main body. Get an adult to help as the edges might be sharp.

Place a ruler on the side of the bottle and mark in cm up the side.

Bury the bottle outside, it should be in an open area and away from any trees which might trap some of the rain. Leave the top sticking out.

HOW TO RECORD THE WEATHER?

The important part of recording the weather is that it needs to be done frequently. You should record the amount of rain in the bottle/jar each day and empty out the rain each time.



Can you design a table to record the results?