Disclaimer

We hope the information on our website and resources is useful. It is your responsibility to note that some ingredients and/or materials used might cause allergic reactions or health problems and to ensure that you are fully aware of the allergies and health conditions of those taking part. If you have any concerns about your own or somebody else's health or wellbeing, always speak to a qualified health professional. Remember, activities listed within the resource should always be supervised by an appropriate adult.

Simple Rain Gauge

You will need:

- Empty 2-litre plastic bottle
- 30cm ruler
- Marker pen
- Sharp scissors
- Sticky tape



Instructions

- 1. Holding the ruler against the plastic bottle, use a marker pen to draw a line on the bottle every centimetre. Make sure you mark on the number of centimetres, too! Do this until you reach 20 centimetres.
- 2. Carefully (and with an adult's help), use the scissors to pierce a hole in the bottle above the 20cm line.
- 3. Starting at this hole, cut all the way around the bottle until the top part comes off. Be careful! The plastic edges can be sharp.
- 4. Add some sticky tape over the rim of both parts of the bottle to protect your hands from the sharp edges.
- 5. Take the top of the bottle that you have just cut off and put it, upside down, in the top of the bottle.
- 6. Stand your bottle somewhere sturdy so it doesn't topple over and wait for a rainy day!



