

EYFS Daily Challenge

Collecting and measuring rain water: how to make a rain gauge



You will need:

A drink's bottle

Scissors

Pen

Stones (if available)

- Cut the top of the bottle off as shown in the picture above (about one quarter)
- Put stones in the bottom (to make it more stable)
- Use digits or a ruler and put marks and numbers on the bottle (these need to be evenly spaced)
- Put outside and record the amount of rain each day

Possible Adaptations:

- Masking tape can be used if you do not have a sharpie pen or permanent marker
- Put jelly or plasticine in the bottom to provide a level base as some bottles are indented

Extension:

- Write a list of what you used
- Make a zigzag book and draw pictures of how to make