

ONLINE AT THE Y

Learn, create, do something new by learning with the Y from your home

Make a Rain Gauge

Recommended for ages 3 and above

This experiment will help you understand how much water is falling from the sky. You can compare it daily or weekly!

You will need:

- An empty plastic bottle (the larger the better)
- Scissors
- A ruler
- A permanent marker
- Some rocks.

Step 1:

Cut the top part off the water bottle.

Step 2:

Using your ruler and marker, measure out every centimeter on the side of the bottle

Step 3:

Add in some rocks to hold the gauge down

Step 4:

Put the top part of the bottle in the gauge upside-down.

Step 5:

Place the gauge in your garden / backyard and wait for it to rain.

You can now measure how many centimeters fell in a day, a week or even a month!

