# Tornado in a Bottle

Pretend to be a scientist and make a tornado that you can hold in your hand!

#### WHAT YOU'LL NEED

- two empty clear, plastic 500 ml water bottles
- one water bottle top
- -water
- food colouring
- glitter
- packing tape

## STEP 1

Get an adult to help you poke a hole in the water bottle top. The hole should be about 1 centimetre wide.

## STEP 2

Fill one bottle with water. Add a few drops of food colouring and some glitter, then screw the top on the bottle.

### STEP 3

Place the second bottle on top of the first one. Tape the tops of the bottles together with packing tape to form an hourglass shape.

## STEP 4

Hold your creation over the sink in case it leaks. Flip it over so the full bottle is on top. Swirl it in a steady circular motion a few times, then watch the water form a glittering tornado as it drains into the bottom bottle!