

# Bubble Worms

Bubbles are awesome all year round but there's something particularly awesome about bubbles on a summer's day. If you like bubbles then you'll love your Bubble Worm!

## What do I need:

- 2 Bowls
- Washing up liquid and water
- Food colouring
- Empty drinks bottle
- Scissors
- A dish cloth (clean!)
- Elastic band

## How do I do it?

**STEP 1** - Mix 1 part washing up liquid with 4 parts water and stir gently in your bowl to make the perfect bubble mixture.

**STEP 2** - Get an adult to help out with flattening out the edge of your bottle and cut round so you have a large bubble blower as shown.

**STEP 3** - Wrap your clean dishcloth over the edge of your bubble blower and secure it in place with an elastic band.

**STEP 4** - Dip your bubble blower in your bubble mixture and blow through it to make your Bubble Worm.

**STEP 5** - Discover how awesome your Bubble Worm is!!!

## What's going on?

Hope you had a blast making your Bubble Worm but how does it work?

The surface of your dish cloth is filled with small holes and each of those holes is acting as an individual bubble blower.

Each small hole is wrapping up a little bit of air in a layer of soap and combining together to make your beautiful Bubble Worm.

## More Fun Please - Experiment like a real scientist!

- Could you make a giant Bubble Worm maker?
- What would happen if you added some food colouring? (WARNING: This will get messy!)
- Does using warm water make a difference?
- What's the longest Bubble Worm you can make?

