

## Can you make different shaped bubbles?

Make different shaped bubble wands with things you have in the house - a cookie cutter and a peg or pipe cleaners etc.
Dip your bubble wand in bubble solution and see what shape the bubbles are.
Did your bubbles change shape using your different wands?


## How do you make homemade bubble solution?

## Instructions

- Get a large cup.
- Pour $1 / 2$ cup of dish soap into the cup.
- Add $11 / 2$ cups of water.
- Measure 2 teaspoons of sugar and add it to the water/soap mixture.
- Gently stir your mixture.
- Go outside and blow bubbles!



## How to make a bubble maker



You will need:

- an old sock,
- empty plastic drink bottle,
- an elastic band
- some bubble solution.

1. Cut the bottom off the bottle.
2. Slip the sock over to cover the bottom and add the elastic band to hold it in place.
3. Dip the sock into a dish of bubble solution.
4. Blow and watch the bubbles grow

## An extra idea

Put some food colouring on the sock and see if you can make different coloured bubbles.

https://www.bbc.co.uk/iplayer/episode/bObqm9vv/kit-pup-series-1-46-bubbles
Watch Kit and Pup find out about bubbles.
https://www.rigb.org/families/experimental/giant-bubbles Watch and find out how to make a giant bubble.

