

Use your measuring skills to make a bubble snake.

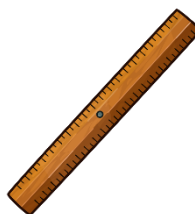
You will need



1 sock



Empty water bottle



Ruler or tape measure



Pair of scissors



washing up liquid



Measuring jug



Small bowl

1. Get all your equipment.
2. Measure 4 cm from the bottom of the bottle and use a pair of scissors to cut off the bottom. DO THIS WITH AN ADULT.



- Put your sock over the end of the bottle, stretch it out so it opens up completely over the water bottle.



- Stretch it out so it opens up completely over the water bottle



- Now fold it back, this will keep it snug on the bottle.



- In your small bowl measure 100ml of washing up liquid and 200ml of water



7. Dip the end of the bottle and sock into the bubble solution.



8. Blow on the mouth piece of the bottle to make the bubbles.



9. Now Experiment:

- + Blow gently and harder, does this change the shape of your bubbles?
- + Measure different amounts of washing up liquid and water, does this change anything?
- + Copy the table and record your results.

Water	Washing up liquid	Result
200 ml	100 ml	