
fun, educational, adventures at home!

## Bubble Snakes

Duration: 15 minutes
Suggested Age: 4-12

## Supplies

- Plastic water bottle
- Sock
- $1 / 2$ cup of water
- Dish soap


## Steps

- Use scissors to cut off the bottom of a water bottle
- Stretch the sock over the cut end of the water bottle. Put it as far up as you can!
- Fold any excess back over so the mouth of the bottle is not blocked
- TIP: If the socks are too big for the bottle, you can hold them in place with a rubber band or some tape
- Mix equal parts dish soap and water in a small container until you like the consistency
- Dip the end of the bottle and sock into the bubble solution
- Blow on the mouth piece to make bubbles!


## Experiment

- Does blowing fast or slow work better? Can you make a long snake of bubbles? Try different methods and see what happens!
- What happens if you add color to your bubble solution?

Adapted from http://www.housingaforest.com/rainbow-bubble-snakes/

