

Rainbow Bubble Snake

Science Experiment



Method

1. Cut off the bottom of the water bottle.
2. Slide the sock over the cut hole on the bottom of the water bottle.
3. Secure the sock tightly to the water bottle with a rubber band or duct tape.
4. Pour dish soap into a wide, shallow dish, filling the bottom. Add a little bit of water and gently mix together.
5. Dip the sock-covered end into the shallow dish. Add a few drops of food coloring onto the end of the sock that was dipped in solution.
6. Gently blow into the opening of the water bottle and watch your rainbow snake appear!

You will need:

Empty water bottle

Duct tape or rubber band

Sock (a thick fuzzy one seems to work best!)

Dish soap

Food coloring

Wide, shallow dish

Water



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