

BUBBLE ART

MATERIALS

- Paint
- Straw
- Cardstock
- Water
- Cup
- Spoon
- Soap (ex. dish soap, shampoo, body wash)

Find at Home



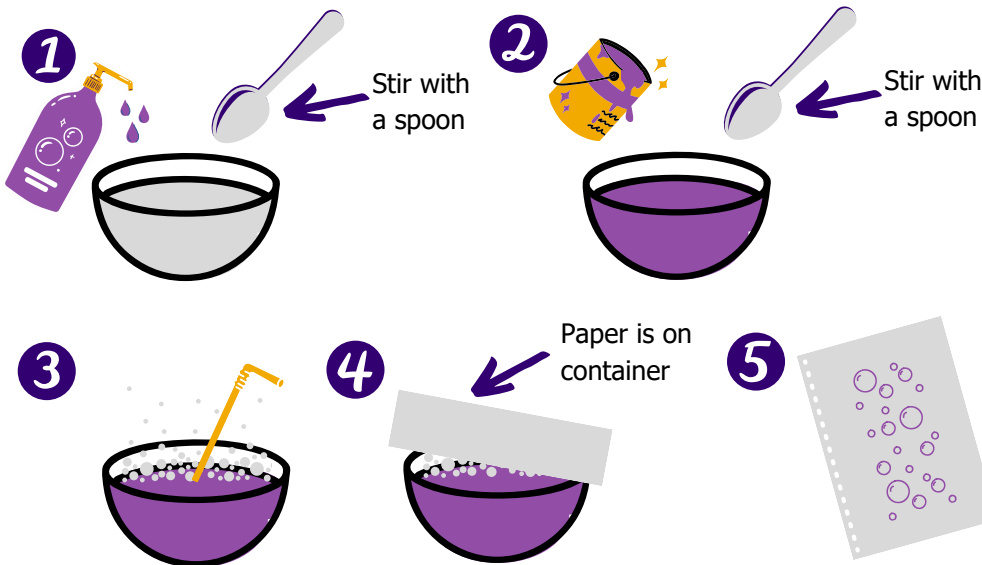
Remember not to drink the mixture!
Grown ups, make sure your child is blowing and not sucking on the straw.

INSTRUCTIONS

1. Mix together a spoonful of soap and half a cup of water.
2. Mix in most of the paint.
3. Using a straw, blow bubbles into the water. The bubbles should reach the top of the cup.
4. Place the cardstock on the cup and lift it off after a 1-2 seconds.
5. Let the paper dry.

TIP!

If the bubbles pop too quickly, add some sugar to the mixture.

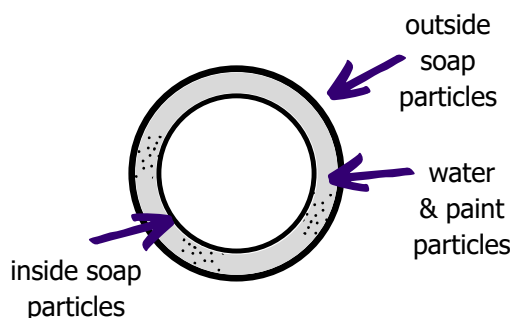


EXTENSION #1

After the bubbles dry on your paper, try looking for patterns or pictures. Draw them with a pen or marker.

THE SCIENCE BEHIND IT ALL

All matter, including soap, water, and paint is made of tiny particles. A bubble is made of a layer of water particles that sits between two layers of soap particles. The particles work together to hold air inside. When the bubbles pop on the cardstock, the paint particles stick to the cardstock.



EXTENSION #2

Try using the straw and blow bubbles directly onto another paper. The paper can be flat on the table, or taped to the wall.