

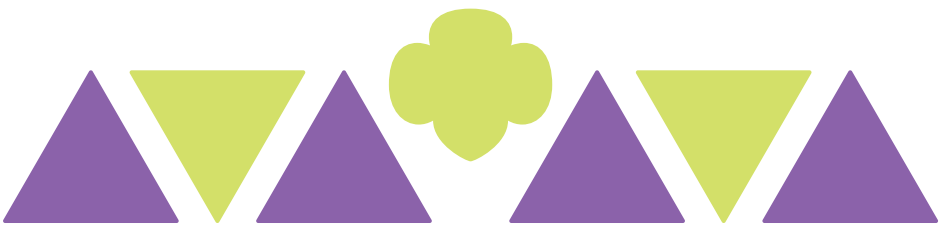
Bubble Art

Materials:

- Dish soap
- Dish or a cup
- Water
- Food coloring
- Straw
- Paper
- Towel

Want to tie this into a badge?

- Brownie Home Scientist



The outside and inside surfaces of a bubble consist of soap. A thin layer of water lies between two layers of soap molecules, sort of like a water sandwich with soap molecules for bread. They work together to hold air inside. ... Whoosh it through the air so that the bubble follows and grows behind it.



Steps:

1. Place a towel down to cover the area that you are working on. If it's a nice day head outside.
2. Fill your cup about halfway with water. Add two drops of dish soap.
3. Add food coloring of your choice. Mix together until you have soapy, colored water.
4. Put a straw into the cup, and gently blow bubbles. Be careful not to slurp up any water. Blow until the bubbles reach the top of the cup.
5. Remove your straw and place the paper gently over the top.
6. Set the paper down, and let the bubbles work their magic! After a few seconds, pick the paper back up. You can do other colors on the same page, or leave it to dry.
7. When your paper is dry, you have your art!