

Name _____

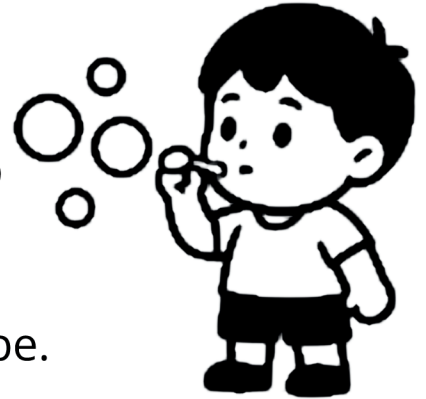
How Are Bubbles Made?

What is a Bubble?

A bubble is a thin film of soapy water filled with air. When soap mixes with water, it creates a flexible skin that can stretch and trap air inside.

How Do Bubbles Form?

When you blow air into soapy water, the soap film stretches around the air. The water molecules and soap work together to make a thin, stretchy layer that holds the bubble shape.



Why Are Bubbles Round?

Bubbles are round because the soap film pulls itself into the smallest shape possible. A sphere uses the least surface area to hold the air inside, so bubbles naturally form a round shape.

What is inside a bubble?

What helps hold the water together?

Why do bubbles pop?
