

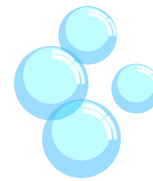
How Blowing Bubbles Works

What are Bubbles?

The surface tension of the interface between liquid and gas creates a pressure difference.

For a bubble, the pressurized bubble of air is contained within a thin, elastic surface of liquid.

When the bubble bursts, the difference in pressure causes an audible pop.

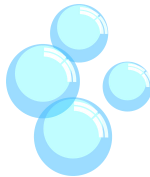


How it works:

Is it Magic?

No its science!

Its pressure!



The water pressure is greater in the fuller cup and when they try to blow bubbles the bubbles will escape into the air in the quickest route possible



Air pressure

The air around you has weight, and it presses against everything it touches.

That pressure is called atmospheric pressure, or air pressure.

It is the force exerted on a surface by the air above it as gravity pulls it to Earth.

