**Bouncing Bubbles**

[**https://www.youtube.com/watch?v=Zh2T7bdoW7M**](https://www.youtube.com/watch?v=Zh2T7bdoW7M)

**Materials:**

* **cup of water**
* **liquid dish soap**
* **straw or something to blow the bubbles**
* **a piece of cloth (glove or sock will do)**

**The Science behind the bouncing bubble!**

**The intermolecular forces draw the water molecules together, creating something called surface tension. Dishwashing liquid lowers the surface tension of the water, making it stretchy enough to stretch around a sphere of air to form a bubble.**