



Homemade Lava Lamp

You will need:

- Vegetable oil
- Food colouring
- Small cup
- Baking Soda
- Vinegar
- Long bottle or cup (see through)
- Spoon

- 1) Start by getting an empty bottle or tall cup (must be see through). It will be easier to watch the bubbles move in a taller bottle/cup.
- 2) Add three spoons of baking soda.
- 3) Fill 2/3 of your bottle with oil. The baking soda will stay at the bottom of the bottle, **do not** try to mix it with the oil. We use regular cooking oil.
- 4) In the small cup (**not** the one you have put the baking soda and oil in) add some vinegar three drops of food colouring.
- 5) Let the magic begin! Now that everything is ready, you can add drops of the coloured vinegar to your big bottle/cup and start watching your homemade lava lamp. **Don't add all the coloured vinegar at once- do it slowly!**

For a glowing effect, you can turn off the light and use a torch to light up your bottle/cup