## Make your own Lava Lamp

#### What you need:

- An old clean jar
- Water
- Food colouring
- Vegetable/sunflower oil
- Fizzy tablet (this can be any tablet that dissolves in water, we used a vitamin C tablet)
- Torch (optional)

#### How to make:

- Take your clean jar and put some water into it, you don't need too much, just under a quarter of the jar works well.
- Then add in your food colouring and mix with the water.
- Next, top up the jar with the oil, leaving a bit of a gap at the top.
- If you are using a torch, place it behind the jar, lighting it up.
- Then, drop in the tablet, leave the lid off, and watch your homemade lava lamp!
- You can reuse the lava lamp, just make sure to let the fizzing completely stop before putting a lid on!







# Make your own Lava Lamp

## What you need:

- An old clean jar
- Water
- Food colouring
- Vegetable/sunflower oil
- Bicarbonate of soda
- Vinegar
- Torch (optional)

### How to make:

- Take your clean jar and put 2 3 tablespoons of bicarbonate of soda into it.
- Then add enough water to fill about a quarter of the jar and mix with the bicarbonate of soda and a few drops of food colouring (the powder doesn't need to dissolve)
- Next, top up the jar with the oil, leaving a bit of a gap at the top.
- If you are using a torch, place it behind the jar, lighting it up.
- Then, add about a tablespoon of vinegar, leave the lid off, and watch your homemade lava lamp!
- Make sure to let the fizzing completely stop before putting a lid on!