Create your own

LAVA LAMP

You'll need:

- Water
- Vegetable oil
- A clear plastic bottle or jar
- Food Colouring
- Effervescent tablet

Method:

- 1.) Fill the bottle or jar 1/4 full with water.
- 2.) Top up, almost to the top with the vegetable oil
- 3.) They should separate into two layers, water at the bottom and oil sitting on top.
- 4.) Add about 6-8 drops of food colouring once the oil and water separate.
- 5.) The colour will mix with the water at the bottom.
- 6.) Pop in half an effervescent tablet and watch the bubbles form. Add more effervescent tablets bit by bit to keep the bubbles rising and falling.

Research

Why doesn't the oil and water mix together?



Share your lava lamp creations with us on social media @wwfcfoundation on Twitter





