

# HAVE A GO AT LEMONADE LAVA LAMPS WITH MR. BAILEY

Create your own lava lamp from everyday household products.

Simply pour oil and lemonade, (any clear fizzy drink will do) and enjoy the view. First, you'll notice that the oil sits on top of the lemonade. Watch as the bubbles zip towards the surface- get stuck under the oil- then slowly push up through the denser liquid.

Want to kick it up a gear? Put in drops of food colouring and observe how they spread out differently in each liquid.

**WARNING!** The next step can get messy.

Sprinkle some salt onto the surface of the oil. For a while, nothing will happen. As it sinks through the oil you might be a little disappointed, but wait until it hits the fizzy drink!

This activity is a great starting point for developing scientific question. Collect your questions and send them in with your child for Mrs Cox to think about.