

# Let's make a Lava Lamp

This is an interesting science activity to try at home. The visuals below should be useful to support home learning!

### You will need:

WHAT YOU NEED	PICTURE	TICK WHEN YOU HAVE THIS
Clear oil/vegetable oil, preferably clear		
Water		
Mint sweets (as many as you choose, the more the better).		
Liquid Food Colouring of your choice		



Clear container (the taller and skinnier, the better the effect).	

#### What to do:

Steps	Instructions	Tick when
		done
1	Fill the container with 2 parts oil, 1 part water.	
	Ensure not to fill to the top as you need to allow	
	room for some bubbling.	
2	Drop in a few drops of food colouring,	
3	Add the mints, start with half a mint initially, and	
	gradually increase.	
4	Watch it fizz and bubble up.	

## What it might look like



## To make this more interesting you could try:

- Using different colours
- Adding some glitter
- Asking questions such as "Can you find all of the small red bubbles or can you find the big blue bubbles?"