## Fireworks in a Glass

## Science Experiment



## Method

- 1. To start with, make sure your glass is clean.
- 2. Pour the warm water into the glass until about  $\frac{3}{4}$  full.
- 3. In the other glass, add a few spoonfuls of oil and 4 drops of food colouring.
- 4. Add some different colours to the oil.
- 5. Using the fork, mix together the oil and food colouring, to spread the colours throughout the oil.
- 6. Finally, pour the coloured oil into the glass of warm water and watch for the 'firework' display to start.

## You will need:

Food colouring (various colours)

Warm water

Oil

2 empty glasses

Fork





