



Clear clean bottle
Dropper
Golden syrup
Honey
Olive oil
Food colouring
Water (coloured blue)
Surgical spirit (red)
Washing up liquid
(green)

RAINBOW JAR

The Science

This is all about ingredients having different weights or density . The heavy ingredients are on the bottom and the lighter ingredients stay on top .



Method

Pour in the

1. Honey (DO NOT TOUCH THE SIDES OF THE CONTAINER)
2. Golden Syrup (coloured purple)
3. Washing up liquid (green)
4. Water (blue)
5. Olive oil
6. Surgical Spirit (red) (using dropper)