

Pirate Density investigation

What you will need

An empty bottle or jar

Water

Oil

Pirate objects to test

<u>Method:</u>

- 1. Half fill your container with water, then add some oil
- 2. Carefully drop your objects into the jar, what happens?

The Science Bit

Investigation! Can you put your hand in to the jar? What do you notice about the oil and water? Can you find something to float on each layer?

Twinkl