## **Key Stage 2 Investigation:**

## FLOAT OR SINK?

Investigate which items in your home **float or sink**. Choose **5 different items** and investigate them using a deep bowl of water.

- Before you begin, predict what you think might happen with each item.
- Carefully place each item into the water and observe what happens.
- After you have identified if the item floats or sinks, give a scientific reason as to why this might have happened.

Object	Float	Sink	Explanation
Prediction: Sink			The coin is made of metal which is a heavy material.
Prediction:			
Prediction:			
Prediction:			
Prediction:			
Prediction:			

The objects that float are:	
The objects that sink are:	Foundation