

## Reception: Understanding the World: Science



### Let it Flow

### What should I already know?

- Observations of changes to outdoor materials in Autumn and Winter effected by the weather e.g., mud becomes hard or sticky.
- Observing changes to chocolate when heat has been added to it (melting).

# Key Knowledge

- When a container or object stays on top of the water it is floating.
- When a container or object falls to the bottom of the water, it sinks.
- When water is added to materials like mud and sand, they are wet.
- When water is not added to materials, they are dry.
- Containers come in different sizes, shapes. Some are deep and some are shallow.
- Some containers are easier to move and hold water than others. A water bottle and a bucket are easy to move and hold water.
- Sometimes the tallest container isn't always the biggest. It doesn't always hold the most.

Flow	Containers	Float	Sink

# Float When a container or object stays on top of the water. Sink When a container or object falls to the bottom of the water. More key vocabulary linking to pictures and in bold.

