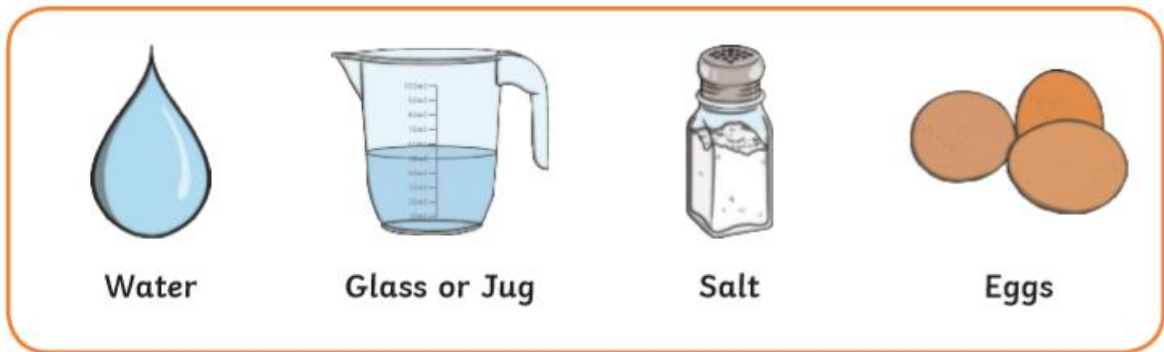


Science home learning

Year 3 & 4

Materials



1. Fill the jug $\frac{2}{3}$ full with tap water.
2. Drop the egg carefully into the jug and observe it sinking to the bottom.
3. Remove the egg and add in some salt then put the egg back in to see if it floats.
4. Do you need more salt?
5. Write a set of instructions for someone else to follow for this experiment.



The Science Bit

Objects sink in water when they are more dense than the water, by adding salt we make the water more dense, once the water is denser than the egg it floats.