

## Subject Specific Vocabulary

<b>material</b>	anything that is used to make something else
<b>wood</b>	a material that comes from trees
<b>plastic</b>	a man made material that can be melted to change its shape
<b>metal</b>	a shiny and strong material that is found in the ground
<b>fabric</b>	a piece of cloth
<b>opaque</b>	not letting light pass through
<b>transparent</b>	see through
<b>property</b>	a characteristic of something

## Exploring Everyday Materials 1



### By the end of this topic I will...

- identify and name a variety of everyday materials
- distinguish between an object and the material it is made from
- describe the properties of everyday materials
- identify objects that are natural and those that are manmade
- predict and identify if an object will float or sink
- explore which materials are best for different objects

### Links to the National Curriculum:

- distinguish between an object and a material from which it is made
- identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock
- describe the simple properties of a variety of everyday materials
- compare and group together a variety of everyday materials on the basis of their properties

### Working scientifically:

- identifying and classifying
- using their observations and ideas to suggest answers to questions
- performing simple tests
- gathering and recording data to help in answering questions

### What do I already know?

- there are different materials including metal, wood, plastic and glass
- objects are made from different materials