

# SCIENCE: NAMING AND DESCRIBING MATERIALS (AUTUMN 1)

## Key Vocabulary

### Object

Something you touch and use.



### Material

What an object is made from.



### Properties

What the material is like and how it is good at its job.



## Must – know knowledge

Everything around us is made of some sort of material.

Materials come from **animals**, **plants**, under the **ground** or are man-made in a factory.

**Natural** materials include rocks, soil, water and wood.

**Manufactured** materials include metals, **plastic**, glass, **rubber**, **paper**, **fabrics** and **bricks**.

Materials should be used carefully. They can often be **reused** and **recycled**.

Materials have different **properties** *e.g. soft, hard, fragile, transparent and bendy.*

## Working Scientifically

To observe and compare.



To classify.



To ask simple questions.



## Different materials

<p><b>Wood</b></p>	<p><b>Metal</b></p>
<p><b>Plastic</b></p>	<p><b>Fabric</b></p>
<p><b>Glass</b></p>	<p><b>Paper</b></p>
<p><b>Rock</b></p>	

## Different types of fabrics



## Different types of paper

