

## Key Vocabulary

<b>smooth</b>	<b>Smooth</b> objects have no lumps or bumps.
<b>bendy</b>	<b>Bendy</b> things can be <b>bent</b> easily into a curved or folded shape.
<b>water-proof</b>	If something is <b>waterproof</b> , it keeps water out.
<b>absorbent</b>	If something is <b>absorbent</b> , it soaks liquid up.
<b>transparent</b>	<b>Transparent</b> objects can be seen through.
<b>Opaque</b>	<b>Opaque objects</b> can't be seen through
<b>object</b>	A thing that can be used. For example a door, chair, car, table are all <b>objects</b>
<b>material</b>	Materials are what an object is made of.
<b>hard</b>	Not easily broken or bent
<b>soft</b>	If something is soft, it is easy to cut, fold or change the shape of.
<b>stretchy</b>	Can be pulled to make it longer or wider without breaking.
<b>dull</b>	Doesn't reflect light. Doesn't look bright or shiny.

## Key knowledge

## Materials:



plastic



wood



metal



water



glass



fabric

## I will be able to

- Name a variety of everyday materials
- Describe simple properties of everyday materials
- Group everyday materials together on the basis of their properties

## Investigation

Which objects do you think will float??  
How will we know if things will float or sink?