



Year 2: Everyday Materials


Vocabulary you will know...




Key words	Definitions
material	the matter or substance that objects are made from
properties	words that describe what something is like
suitable	right or appropriate for a purpose
compare	to say what is the same and different
inventor	a person who creates or discovers something new

Key Knowledge

Properties of Materials



wood:
hard, stiff, strong, opaque, can be carved into any shape.




glass:
waterproof, transparent, hard, smooth.



plastic:
waterproof, strong, can be made to be flexible or stiff, smooth or rough.



metal:
strong, hard, easy to wash.



paper:
lightweight, flexible.



cardboard:
strong, light, stiff.



fabric:
soft, flexible, hard-wearing, can be stretchy, warm, absorbent.



rubber:
hard-wearing, elastic, flexible, strong.

Vocabulary you will hear ...



glass, metal, paper, fabric, plastic, wood, rock, brick, smooth, rough, soft, squashy, hard, bendy, stiff, warm, cold, shiny, dull, thin, flat, bumpy, thick, pointed

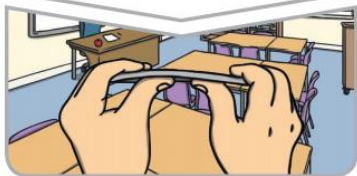
At Home

<https://www.bbc.co.uk/bitesize/articles/z6kdwtty>

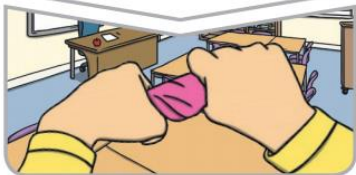
Squash an object by pushing both hands together.



Bend an object by grabbing both ends of the object and bringing the ends inwards together.



Twist an object by turning your hands in opposite directions.



Stretch an object by pulling your hands slowly and gently apart.

