

Can I still recall...?

- What are the names of some objects?
- What are the names of some materials?
- How can you describe the properties of these materials?
- Can you group together materials that are similar?



Key Questions

- What material are some objects made from?
- What are the simple physical properties of everyday materials?
- How can you group materials by their similarities and differences?
- What object would you choose for a specific task? Why?
- Can you test different materials for their suitability for different tasks?



Different types of materials

wood 	paper 
plastic 	fabric 
glass 	clay 
metal 	foil 
water 	cardboard 
rock 	rubber 
brick 	wool 

Vital Vocabulary

Bendy	Can be folded easily.
Not bendy	Can't be folded easily.
Breaks	To separate into parts
Dull	Doesn't reflect light easily.
Hard	Not easily broken or bent
Soft	It is easy to cut, fold or change the shape off.
Material	Materials are what an object is made off
Object	A thing that can be used.
Rough	Feels and looks uneven or bumpy.
Smooth	Feels and has no roughness, lumps or holes.
See-through	Can be seen through.
Not see-through	Can't be seen through.
Shiny	Reflects light easily.
Stretchy	Can be pulled to make it longer or wider without breaking.
Tears	Rips apart
Waterproof	It keeps water out and keeps things dry.
Not water-proof	It will let water in.
Properties	Words which describe how a material looks or feels.