



'Be the best that you can be!'

Year 1 Science - Materials

Topic Intent	As a scientist I will be able to:
Pupils will find out about different materials and be able to identify them from a group. They will be able to describe and compare the different materials and say why they are suitable for different jobs.	<ul style="list-style-type: none">distinguish between an object and the 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 physical properties of a variety of everyday materials.compare and group together a variety of everyday materials on the basis of their simple physical properties.

Key Vocabulary

object	A thing that can be used. For example a door, chair, car, table are all objects .
material	Materials are what an object is made from.
hard	Not easily broken or bent.
soft	If something is soft , it is easy to cut, fold or change the shape of.
stretchy	Can be pulled to make it longer or wider without breaking.
shiny	Reflects light easily.
dull	Doesn't reflect light. Doesn't look bright or shiny .
rough	If something is rough , it feels and looks uneven or bumpy.



plastic



wood



metal



water



glass

Materials

Homework Links and Ideas

<https://www.bbc.co.uk/bitesize/topics/zrsggk7>

BBC bitesize have lots of super games and videos you can watch!

What materials can you find around your home?

What can you make with recycled materials?