

Everyday Materials Knowledge Organiser



Each object is made out of a material. Different materials have different properties which make them good at the jobs they do.

Materials:



plastic



wood



metal



water



glass



brick



paper



stone



fabric



Key Vocabulary

Object	Anything that can be seen, touched or used.
Materials	Materials are what an object is made from
Hard	Not easily broken or bent
Soft	Easy to cut, fold, or change the shape of
Stretchy	Can be pulled to make longer or wider without it breaking
Shiny	Reflects light easily
Dull	Doesn't reflect light or look shiny
Rough	Feels uneven or bumpy when running your hand across it
Smooth	Feels even and flat when running your hand across it
Bendy	Can be bended easily
Waterproof	Keeps the water out and keeps contents dry
Not waterproof	The material does not keep the water out
Absorbent	Soaks up water
Not absorbent	Does not soak up water
Transparent	The object can be seen through
Opaque	The object cannot be seen through