

Materials

Key Vocabulary	Definition
Object	A thing that can be used. E.g. a chair or a door.
Material	Materials are what an object is made from.
Hard	Not easily broken or bent.
Soft	Something that can be easily cut, folded or can change the shape of.
Stretchy	Can be pulled to make longer or wider without breaking it.
Shiny	Reflects light easily.
Dull	Does not reflect light easily.
Rough	Rough objects have lumps or bumps and can be uneven.
Smooth	Smooth objects have no lumps or bumps
Bendy	Bendy things can be bent easily into a curved or folded shape.
Not bendy	It cannot be bent easily into a curved or folded shape.
Waterproof	It keeps the water out and keeps things dry.
Not waterproof	Not waterproof means the material lets the water in and becomes wet.
Absorbent	It soaks liquid up.
Not absorbent	It does not soak liquid up.
Transparent	Can be seen through.
Opaque	Cannot be seen through

Key Knowledge

Materials:



plastic



wood



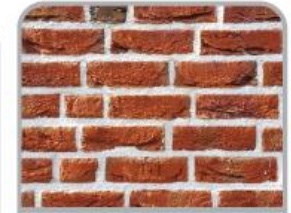
metal



water



glass



brick



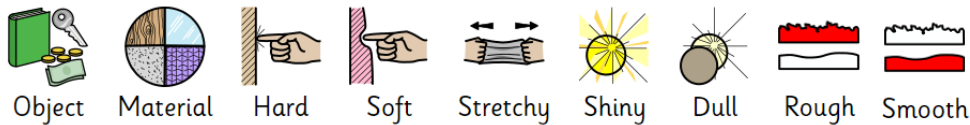
paper



stone



fabric



What is the best material for an umbrella?