

Year Two—Materials—Key Knowledge



wood



glass



fabric



rock



paper



plastic



metal

object	An object is a thing that can be used. E.g. A door, chair, car. Objects can be made from more than one material .
material	A material is what an object is made from.
property	A special quality of a material. Different materials have different properties .
suitable	A good choice.
hard	Not easy to cut, fold, bend or change its shape.
soft	Easy to cut, fold, bend or change its shape.
absorbent	Soaks up liquid easily.
waterproof	Does not soak up liquid.



flexible

Bends without breaking.

strong

Doesn't break easily.



stretchy

Can be pulled to make it longer or wider without breaking.

transparent

All light passes through it. It is see-through.



translucent

Some light passes through it. It is almost see-through.



opaque

No light passes through it. It is not see-through at all.



squash



bend



twist



stretch