

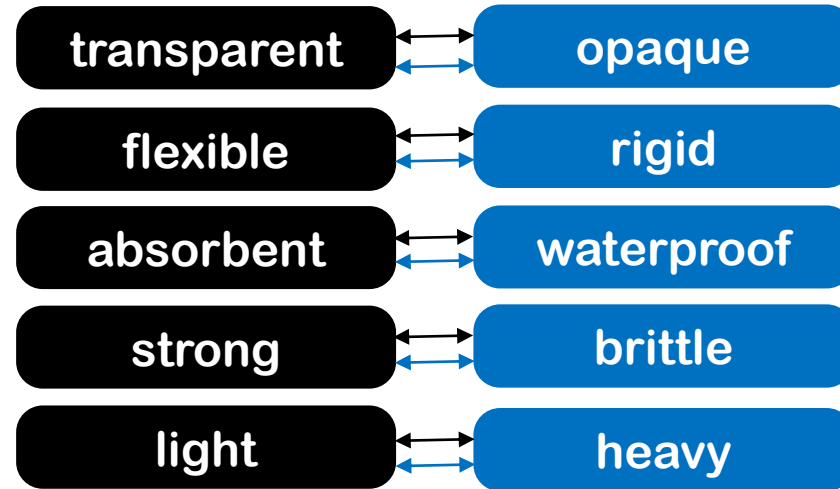
Knowledge Organiser: Everyday Materials

GR8! 8 words and meanings to learn

Key Word	Meaning
material	the matter from which a thing is or can be made.
properties	The qualities of an object or material; what it can do.
transparent	When a material is see-through.
opaque	When you can't see through something.
translucent	A material which allows some light, but not detailed shapes, to pass through it.
flexible	Capable of bending easily without breaking. The opposite of rigid.
rigid	Not able to be bent easily. The opposite of flexible.
waterproof	Keeps water out.

There are lots of words we can use to describe materials. Mostly, we describe materials by their properties.

Opposites



It is very important to test for the best materials to make any object or structure.

Some objects or structures are made with more than one material.

All ceramics are man-made objects.

Some materials sink and some materials float.