Knowledge Organiser

Materials Vocabulary

Hard

Not easy to break

Soft

Easy to fold, cut or change shape

Stretchy

Can be made longer or wider without breaking

Brittle

Hard, but may break easily

Shiny

Reflects light easily

Dull

Not very shiny or bright

Squashy

Easily crushed or squeezed

Rough

Has an uneven surface

Smooth

An even surface with no lumps or bumps

Bendy

Can be bent easily

Waterproof

Keeps water out

Absorbent

Easily soaks up liquid

Transparent

Easy to see through

Opaque

Cannot be seen through

Waterproof

Waterproof is something that keeps water out.

Examples of waterproof materials



Floating and sinking.

Some materials sink and some float. If materials are heavy (dense) they sink, if they are light (less dense) they float.

Examples of waterproof materials that float



Magnetic materials

Materials made of some metals are magnetic.

Examples of magnetic materials





































