

Everyday Materials

Year 1

Key Questions

What is the difference between an object and the material it is made from?

Can material names be matched to physical objects?

What are the physical properties of different materials?

Can materials be grouped together based on their physical properties?

How are different materials useful in everyday life?

Can materials be identified just by touch?

Key Vocabulary

Material: materials are what objects are made from

Properties: characteristic of something

Hard: not easily broken or bent

Soft: it is easy to cut, fold or change shape

Stretchy: can be pulled to make longer or wider without breaking

Shiny: reflects light easily

Dull: doesn't reflect light or look bright

Rough: materials that feels and looks uneven or bumpy

Smooth: materials with no lumps or bumps

Waterproof: material keeps water out

Absorbent: material that soaks up water

Transparent: can be seen through

Opaque: can't be seen through



brick



fabric



paper



stone



plastic



wood



water



glass



metal

