

Y1 Materials



Key Learning Objectives:

- describe the simple physical properties of a variety of everyday materials
- compare and group together a variety of everyday materials on the basis of their simple physical properties.

Explore different materials in every day life.

Key Vocabulary

Word	Definition
Rigid	unable to bend or be forced out of shape; not flexible.
Brittle	Easily breaks
Flexible	capable of bending easily without breaking.
Transparent	allowing light to pass through so that objects behind can be distinctly seen.
Translucent	allowing light, but not detailed shapes, to pass through; semi-transparent.
Opaque	not able to be seen through; not transparent.
Absorbent	able to soak up liquid easily.
Waterproof	covered or treated with a material to prevent water coming absorbing in.
Dull	lacking brightness, vividness, or sheen.
Shiny	reflecting light, typically because very clean or polished