



Y1 Science – Everyday Materials

Types of Materials



Vocabulary	
Object	Material thing that can be seen and touched.
Materials	Matter from which a thing is or can be made from.
Volume	The amount of space that an object occupies or takes up.
Properties	Features that can be measured like colour, volume, length or hardness.
Measure	Find out the size or amount of an object.
Group	Put objects together with similar properties such as hardness
Results	Information found out by doing a scientific experiment.

Rigid - Cannot be forced out of shape

- Stone: **Hard** - cannot be easily broken
- Brick
- Wood: **Stiff** - Cannot be bent

Dull - Light doesn't bounce off it. Not bright looking

- Paper
- Fabric
- Wood

Shiny - light bounces off it making it look bright

- Mirror
- Jewellery
- Foil

Flexible - Can be bent without breaking

- Paper
- Leather
- Rubber