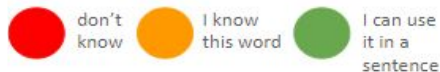




Science – Year 1 Materials -Part 2

Vocabulary

Tier 1	Tier 2	Tier 3
Plastic	smooth	durable
Metal	hard	melting
Rock	rough	transparent
Glass	material	Crude oil
Ceramic	shiny	waterproof
Fabric	dull	distinguish



What should I already know?

- I know about similarities and differences in objects and materials.
- I can talk about things in my own environment and know how these might be different from one another.

Types of Materials					
Metal	Glass	Wood	Plastic	Fabric	Paper
<ul style="list-style-type: none"> Metals are made from rocks. Metals are strong and shiny. Types of metal include iron, steel and aluminium. 	<ul style="list-style-type: none"> Glass is made from fine sand. Glass is very strong and clear. Glass is used to make windows. 	<ul style="list-style-type: none"> Wood comes from trees. Wood is a hard and strong material. Types of wood include oak, pine and ash. 	<ul style="list-style-type: none"> Plastic is made from different chemicals. Plastic can be tough or bendy. Plastic can be used for lots of things. 	<ul style="list-style-type: none"> Fabric is made from weaving things together. Fabric is soft and bendy. Fabric is used to make clothes 	<ul style="list-style-type: none"> Paper is made from trees. It is usually thin and can be made into lots of different shapes. Books are made from paper.

What are objects made from?

- Tables, chairs, benches and book-cases are often made of wood.
- Keys, taps, screws, pans and radiators are often made of metal.
- Windows, mirrors and drinking glass are often made of glass.
- Bins, toys, food packaging and shopping bags are often made of plastic.
- Newspapers, exercise books and posters are made from paper.

Some materials are natural and some are man-made.

Natural materials are materials which are found in nature	Man-made materials are materials that have been produced by humans.
wood cotton gold leather	concrete plastic paper glass