

## Science

## Everyday Materials

## Year 1



### Key Vocabulary

WORD	DEFINITION
Absorbent	A material that is absorbent is one that soaks up liquid or moisture.
Dull	Doesn't reflect light. Doesn't look bright or shiny.
Flexible	Materials that can bend easily
Material	A substance that objects are made from.
Rigid	Unable to bend or be forced out of shape
Shiny	An object that reflects light because it is very clean.
Soft	Not firm to touch. Not rigid.
Waterproof	Water cannot pass through an object or material that is waterproof.

The first wooden rocking horse was built over 500 years ago.



Now, some rocking horses can be made out of plastic and metal.

### Key Knowledge and facts

- ❖ Objects are made from different materials (metal, plastic, fabric).
- ❖ Metal is used for spoons, forks and knives because they are strong.
- ❖ Plastic is used for lots of toys and objects because it can be flexible AND rigid.
- ❖ Fabric is used for teddies because it is soft and cuddly.
- ❖ Glass is used for windows because it is strong.
- ❖ Wood is used for tables and benches because it is strong.

We use lots of different materials every day. Some materials are used to make many things.

<b>Fabric</b>		<b>Metal</b>	
<b>Plastic</b>		<b>Glass</b>	
<b>Paper</b>		<b>Wood</b>	

### Toys and materials

<b>Fabric teddy bear</b> 	<b>Wooden rocking horse</b> 	<b>Plastic duplo/lego</b> 	<b>Metal slinky</b> 	<b>Paper puppets</b> 	<b>Porcelain glass doll</b> 
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