

# Knowledge Organiser - Year 2 - Summer 1



## Everyday Materials

### Key vocabulary

<b>object</b>	A thing that can be used. For example a door, chair, car, table.
<b>material</b>	Materials are what an object is made from.
<b>hard</b>	Not easily broken or bent.
<b>soft</b>	Easy to cut, fold or change the shape of.
<b>stretchy</b>	Can be pulled to make it longer or wider without breaking.
<b>shiny</b>	Reflects light easily.
<b>dull</b>	Does not reflect light easily.
<b>rough</b>	Feels and looks uneven or bumpy.
<b>smooth</b>	When objects have no lumps or bumps.
<b>waterproof</b>	Keeps water out. Keeps things dry.
<b>absorbent</b>	Object soaks up water.
<b>transparent</b>	Objects can be seen through.
<b>opaque</b>	Objects can't be seen through.



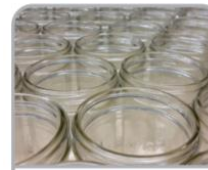
plastic



wood



metal



glass



brick



fabric



paper



stone

## Quarry Bank Mill Key Dates

<b>1783</b>	Samuel Greg tours Cheshire looking for a site to build a new spinning mill. He chooses Styal, Cheshire
<b>1784</b>	Quarry Bank Mill begins operating
<b>1785</b>	First recorded apprentices
<b>1833</b>	- The Ten Hour Movement fails to be passed and children continued to work 12 hour days.
<b>1847</b>	Factory Act: Ten Hour Bill introduced, limiting working hours for women and children. - End of Apprentice System at Quarry Bank Mill.

## Key words

Mill, cotton, children, labour, steam power, water power, factories, apprentice, Industrial revolution.



