



Termly Topic: February / March 2020

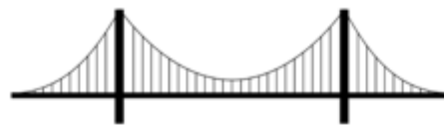
Termly Topic: The Termly Topic this term is based on **MATERIALS**.

Things that have been made such as books, clothes and cars come from materials. Paper is a material used to make books, cotton to make shirts and metal to make cars. Some materials are natural. They come from animals and plants or they are found in the ground. Wool comes from the soft coats of sheep, wood from the trunks of trees and marble is a kind of rock.

Some materials are made from other materials. Glass is a mixture of sand and limestone that has been heated. Plastic is made from oil. Paper is made from small chips of wood and water. Materials are chosen for the kind of job they have to do. Soft, warm wool is used to make winter coats and jumpers. Tough metal is used to make strong, long-lasting bridges.

So what could you do for your topic? Once again, you can be as creative as you like. You may want to ...

- **find out about solids, liquids and gases**
- **perform some of your own experiments on materials**
- **create art work using different materials**
- **design and make some clothes**
- **find out about melting and moulding**
- **discover more about recycling materials**
- **have a go at making paper**
- **find out about modern materials and compare them to those used in the past. For example, the armour worn by knights long ago compared to a modern soldier or the materials used for cars and motor bikes in the past compared to now a days.**



You MUST make sure that something is in your book as a record of your topic. This could be a photo of your work or you could write about what you did! However, you may also like to do the whole topic in your book; it is up to you!

Please ensure some writing is included as part of your topic in some way!

The deadline for handing in topics is **FRIDAY 27TH MARCH 2020**.

This is compulsory for Y4, Y5 and Y6 and optional for all other year groups.