

English

Over the course of the Spring term, we will be working on suspense narratives, letters to persuade, story openers and adventure narratives.

Maths

Over the course of the Spring term, we will complete the following Maths units:

Multiplication and Division, Length and Perimeter, Fractions and Mass & Capacity.

A key area that we will be focusing on is the use of short multiplication and division to solve problems.

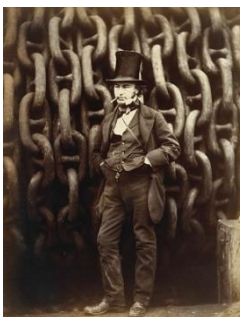
Science/STEM

Science: We will be looking at forces, including magnets. We will also be doing a shorter unit on light.

D&T: Building a strong bridge for a toy car. We will also be going to look at a local viaduct and discussing its structure.

Termly Topic

This term our topic is Designers & Engineers. We will start by looking at key designers and engineers throughout history before moving on to a D&T project focused on bridge building.



Isambard
Kingdom Brunel

By Robert
Howlett, 1957

Other Curriculum Areas

In PE, we will be developing our hockey, tennis, badminton and gymnastics skills. In Computing, we will be looking at sequencing sounds and creating pictograms. In Music, we will be learning all about Latin dance music as well as focusing on pieces of music from *The Nutcracker* and *From a Railway Carriage*.

Values Education

In RE, we will be looking at Jesus' life and how he is perceived around the world. We will also learn about how light is important in many different religions.

Our PSHE will focus on celebrating diversity in communities, and how our bodies change as we grow up.

Book of the Term/Class Reader

Both classes will be reading *The Witches* by Roald Dahl this term.

How You Can Help at Home

- Regular reading and discussing the text.
- Practising weekly spellings or Y3/4 [common exception words](#)
- Times table rock stars.
- Practising 4 and 8 times tables ([this song](#) and [this song](#) are great active ways to practise!)
- Discussion of any bridges that you see out and about.