



## Railway Revolution

### How did trains change Britain?

**English:** Our class text this term is 'The Railway Children' which we will use to inspire us as we learn about diary writing and newspaper reports. Closer to Christmas, the children will learn about story writing using the classic Coca Cola advert, 'The Letter' as a starting point.

**Reading:** We will continue to delve into the worlds of Enid Blyton and Roald Dahl, continuing with The Enchanted Woods and the BFG.

#### **Science**

In term 2, our Science learning is all about our Light and Shadows. We will be learning about different light sources and how a shadow is made.

#### **History**

This term, we are learning all about the Industrial Revolution. With a focus on the invention of the steam engine, we will learn how it came about and just why it is of such importance to the world. We look forward to exploring what life would have been like for children working in factories and living in the industrial cities at the time.

#### **Art and Design Technology**

In Art, the children will learn about William Morris and his printed art works. After learning about him and his methods, the children will go on to make printed art of their own. In Design Technology, the children will be learning about Bridges. We will look at Isambard Kingdom Brunel's work and the children will try building their own bridges using craft straws during a DT workshop.

#### **RE**

Our focus in RE in term 2 is Christian festival of Christmas. We will explore what it means to different people, its vital importance to Christians and how people can celebrate it in ways that are special to them,

#### **Key Vocabulary**

Industrial, steam, factory, slum, Victorian, coal, invention, revolution, engines, labour, poverty

**Year 3  
Term 2**

**We are also learning...**

#### **Maths**

We will begin the term continuing to learn strategies to add and subtract three-digit and three-digit numbers. This will be followed by reviewing our 2, 5 and 10 times tables ahead of developing our understanding for the 3 and 4 times tables. Please continue to practise your times tables each week using Times Table Rock Stars.

#### **Computing**

This term, the children will be learning how to programme a computer to play sounds, in sequence, when certain inputs are given. To do this, we will be using an online programme called Scratch.

#### **PE (Tuesday and Wednesday)**

Year 3 PE in term 2 is: Gymnastics and Swimming

Please ensure children bring shorts to change into for gymnastics. Also, please ensure hair is tied up and all jewellery is removed.

#### **Music**

This term, the children will be learning some recorder skills. We will learn how to play some simple pieces using the basic notes.

Additionally, the children will also be learning some songs to sing at our Christmas Service at the end of term.

#### **PSHE**

Our focus in term 2 is 'Valuing Difference'. We will learn about how people's differences should be celebrated for all the good that they can bring.

#### **Year 3 Term 2 Events**

**Tuesday 7<sup>th</sup> November:** Hook Day

**Monday 13<sup>th</sup> November:** Trip to Kent Life Museum

**Tuesday 21<sup>st</sup> November:** Rochester Bridge DT workshop