

Maths

This term we will be focusing on fractions and position and direction covering the following:

- use common factors and multiples to simplify.
- compare and order fractions, including fractions greater than 1.
- add and subtract fractions with different denominators and mixed numbers.
- multiply simple pairs of proper fractions, writing the answer in its simplest form.
- divide proper fractions by whole numbers.
- draw and label a pair of axes in all 4 quadrants.
- describe positions on the full coordinate grid.
- draw and translate simple shapes on the coordinate plane, and reflect them in the axes.

DT

This term we will be designing and building a Victorian Fairground model using mechanical and electrical components. We will evaluate what went well and what needed to change to make it a more effective model.

French

'Les vêtements' will be our topic this term. We will learn to ask and say what clothes we like as well as learn how to ask and talk about prices.

Music

How does music connect us with our past? We will be listening to, singing and composing music, making gradual changes to create more excitement in the music.

Computing

This term, we will develop our knowledge and understanding of using a computer to produce 3D models. We will move, resize, and duplicate objects. We will then create hollow objects using placeholders and combine multiple objects to create a model of a desk tidy.

History

Our topic in History this term is the Victorians. We will describe the significant turning point in British history and study who Queen Victoria was and explain why she became such an important monarch. We will learn about the impact of industrialisation and how it played an important role for Great Britain and the rest of the world. We will learn about Isambard Kingdom Brunel and how his designs and contributions to railways revolutionised transport links.

RE

How is God three – and yet one? This term we will explore the Christian concept of the Trinity and investigate how some Christians express their ideas and beliefs.

Year 6 - Autumn 2 Revolutionary Times

Power of Reading Text: Street Child



English

During this term, we are reading 'Street Child' by Berlie Doherty to compliment our learning on the Victorians. We will look at how the author uses language and explain the impact it has on the reader. We will review the features of the following genres and then plan and draft: a diary entry; a biography; and a narrative, written in the first person, based on the main character of the story. We will build our skills of grammar and composition to develop our non-fiction writing which will include using headings, sub-headings, columns, bullet points to structure the text and to guide the reader. We will edit our writing so it is coherent and suited to the purpose.

Science

In our topic Evolution and Inheritance, we will describe how living things have changed over time; that fossils give information about living things that inhabited the Earth millions of years ago. We will learn that living things produce offspring, but normally offspring vary and are not identical to their parents. We will identify how animals and plants are adapted to suit their environment, possibly leading to evolution.



PE

We will broaden our hockey skills by reviewing how to safely pass the ball and learning the best time to pass. We use defending and attacking skills. Also, we will learn and perform dances whilst refining.

PSHE

Our Jigsaw unit is 'Celebrating Difference'. We will learn how to empathise with people who are different and appreciate everyone. We will also learn ways to manage feelings in bullying situations.

Key Dates

Tues 11th - 14th November - Bristol Residential
Friday 19th December - End of term 1pm