

Maths

Solve problems involving all four functions in the context of time, money or measure, including those with multiple steps. Understand how fractions, decimals and percentages are related and to be able to solve problems involving all 3.

To understand how to solve problems linked to ratio and proportion.

Estimate, measure, weigh and compare objects using correct vocabulary.

Display results using lists, tables, pictures, block graphs, line graphs, pictograms and pie charts and interpret the results, using averages and questioning.

Describe more complex patterns and relationships involving number.

Use efficient methods to solve addition, subtraction, multiplication and division calculations.

To understand and solve algebraic problems

To understand how to plot and interpret co-ordinates.

English

Reading: During this term we are going to be reading historical fiction, in particular, stories set during the Victorian times such as *Street Child* as well as a variety of non-fiction reports and poems.

Writing:

During the first half of term we will use the story '*Street Child*' as a stimulus to write for a variety of purposes and audiences. The children will learn about character development through language. Throughout the second half of the term, the children will revise non-fiction texts. They will also be introduced to a range of different poetic forms, This term we will also continue to work on our handwriting, spelling,

PSHE

We will explore our dreams for the world and consider how we can make a difference.

Outdoor Learning We will make use of our Environmental Area and Gospel Garden for quiet reflection, sketching and for prayer. We will also use the outdoors during Active Maths lessons and for other cross curricular activities.

Computing: Online Safety and Programming

We will learn how to navigate the internet in an informed, safe and respectful way. We will discuss issues online that can leave pupils feeling sad, worried or uncomfortable and describe numerous ways to get help. In our programming work, we will iterate ideas, test and change them throughout the unit and explain what our programs do. We will use nested loops in our designs and explain why we need two repeats.

Geography- The British Empire

We will explore how the geography of Britain in the 19th century influenced the lives and developments of the Victorians. From bustling cities to rural villages, we will uncover how different environments shaped the way people lived, worked, and connected during this era.

Art: Drawing: Make my voice heard

We will develop our skills in using different art styles, exploring effects with tools, understand and apply chiaroscuro and create symbolic and expressive drawings.

DT: History of playgrounds.

We will research existing playground equipment before designing and developing our own ideas considering how playgrounds and games have changed from the Victorian times.

The Victorians (Spring Term)

History- The Victorians

We will explore the era of Queen Victoria's reign. Throughout this unit, we will uncover the key aspects of Victorian life, from the Industrial Revolution to the impact on society, arts, and technology. We will find out who the Victorians were and when they lived. We will learn about the significant historical events, influential figures, and societal changes that shaped Victorian Britain. We will explore how children lived in particular and what this tells us about Victorian attitudes. We will consider what life would have been like for working children and what their roles entailed, providing an account of a historical event using more than one source.

French

Ma Journée - Ask and answer questions about daily routines

Les Transports-Talk about transport

Trips & Visitors

Crucial Crew Visit

Science- Classification and Evolution

Within this topic, we will revise how animals are grouped based on their features building our knowledge from Year 4 and 5. We will explore how animals are grouped using the Linnaean system. Using this system we will create our own classification keys. We will explore how characteristics are passed onto offspring by their parents. We will find out more about the work of Naturalist Charles Darwin and will identify how adaptation may lead to evolution by examining the theories of evolution constructed by Charles Darwin and Alfred Wallace.

RE Topics include:

Sources, Unity and Death and New Life.

Music-Charanga

Creative Composition:

Use chords in compositions, to create music that is more harmonically interesting.

Musical Styles: Explore how the different styles of music in this unit developed from different social themes.

PE Gymnastics/Dance

This term we will learn how to perform a variety of floor and vault movements while developing their understanding of the necessary flexibility, strength and control needed to perform the movements.

CST Principles

Peace

Peace is a cornerstone of our faith. Christ, the Prince of Peace, sacrificed himself with love on the cross. Today, our troubled world is still in need of peace. This is a focus of our prayers and reflections.

The Common Good.

The common good means that the fruits of the earth belong to everyone. No one should be excluded from the gifts of creation.

Cooking and growing

This term we will focus on growing seasonal vegetables.