

As scientists, we will be developing our understanding of electricity and electrical circuits. We will plan and undertake an investigation on variables when building circuits, using our skills to work scientifically by taking accurate measurements, drawing circuit diagrams and recording results.

As athletes, we will be building upon our understanding of the rules of basketball to develop our skills and progress into a conditioned game. We will also develop our understanding of health and fitness by planning and carrying out fitness circuits to better understand how cardiovascular fitness effects our bodies.

As historians, we will be developing our understanding of the past and our locality by looking at census data from the Victorian era. Using a range of sources, children will create questions about Victorian working conditions, the thoughts and feelings of a Victorian working child and build an understanding of life during the period.

As readers and writers, we be immersing ourselves in texts related to the Victorian era, such as Oliver Twist and Street Child. We will use these texts to influence our writing, focusing on the narrative genre. We will also be writing letters to the government from the perspective of children living in workhouses, focusing on our persuasive voice.

Autumn 2

What does the census tell us about our local area?

As mathematicians, we will begin by consolidating our understanding of multiplication and division. We will then extend our understanding of fractions by adding, subtracting, multiplying and dividing fractions, as well as finding fractions of amounts. We will then move onto extending our knowledge of decimals and percentages, including solving problems by finding percentages of amounts.

As computer scientists, we are going to explore Google Drive and Google Docs. We will present our writing by typing it up, formatting the text to suit its purpose.

As musicians, we will use our musical knowledge and vocabulary to discuss similarities and differences in pieces of music. They will then create their own set of lyrics and melody to add instruments to.

As linguists, we will learn to talk about school subjects in French. We will express our opinion about these subjects in full sentences and explain when we take part in these lessons during the school day.

Key texts and complimentary reading:
The Promise – Nicola Davies
Darwin’s Dragons - Lindsay Galvin
An Atlas of Imagined Islands - Huw Lewis-Jones
Oliver Twist - Charles Dickens
Street Child - Berlie Doherty
Another Twist in the Tale - Catherine Bruton
Workhouse - Pamela Oldfield