

Art and Design

As artists, we will be studying the works of William Morris. We will take our inspiration from nature (the school field and the Abbey) and start by completing observation drawings. From here, the children will develop these drawings to create a stencil for printing. They will use these to create repeating patterns to form wallpaper in the style of William Morris.

Design and Technology

Following in the footsteps of Brunel and his engineering masterpiece that is the Clifton Suspension Bridge, we will become engineers to design and make our own bridges, exploring ways to make strong structures. Through forest school we will also create our own bridge structures out of natural materials.

Science

As scientists we will follow in the footsteps of the famous Victorian scientist Charles Darwin and study the ideas of Inheritance and Adaptation. This includes the Theory of Evolution, Evidence of Evolution and Adaptation of Evolution and Human Intervention. In the second half term, we will be investigating how the arrival of electricity transformed life as people knew it. Applying our understanding of the laws of electricity will enable us to design and create our own circuits, incorporating different components to conduct different functions. A series of challenging investigations will give the pupils opportunities to coordinate and carry out their own detailed scientific enquiries.

RE

We begin the year with a 'Getting to know you' session. This is followed by International Peace Day. The children will investigate What is Agape? The Beatitudes, Forgiveness, Parable of the talents and Living out Agape.

Music

As musicians we will study the music of the Victorian composer Elgar. We begin the year with a study of The Orchestra, listen and describe music using words and pictures, learn and perform a melody.

Year 6 Autumn Term 2020

School Christian Values: Community and Peace

'The Victorians'



English

As part of our Christian value 'Community' the children will be involved with a community-based project – 'The Happiness Hunt'. We are partnered with St Benedict's Care Home.

As part of our Well-Being, we start the year looking at the book 'Here we are' by Oliver Jeffers.

We then move on to an adapted fiction text 'Street Child' written by Berlie Doherty about the life of a poor Victorian boy who finally meets and is saved by Dr Barnardo. Children will follow a three-week unit of work concluding with an independent write.

The children will then look at non-fiction writing. We will be investigating Victorian games and children will write detailed instructions on how to play a particular game.

Continuing with our Victorian theme, the children will focus on biographies and write the biography of Dr Barnardo.

Maths

A core emphasis will be placed on deepening and extending the children's fluency, reasoning and problem-solving skills of number sense, specifically the mathematical methods relating to the four operations. Extending our understanding of number sequences, fractions and decimals will be another core focus this term.

History

As historians, we will be investigating life in the Victorian era. We will be learning about the reign of Queen Victoria, how society changed, including the industrial revolution and the differences between rich and poor. We will also investigate what it was like to be a child during the Victorian era. For this, we will use the old school log-books as real life evidence. As part of our studies we will make a virtual visit to Brunel's SS Great Britain.

Geography

As geographers we will be mapping out and exploring the realm of the empire, focussing on the trade routes which enabled the Victorian era to be one of the most profitable in British history. We will compare maps of Glastonbury from the Victorian era and the present day.

PE

Year 6 will benefit from weekly P.E. sessions from a TLE coach who will focus on athletics and gymnastics. The second P.E. session of the week will follow the 'Real PE' curriculum which will cover Co-ordination, Ball Skills and Balance.

Computing

We begin the term with E-Safety. We will be using espresso coding to further our understanding of coding. This will lead into using 'Scratch' programming where the children will create a times tables game for Year 4 children to explore.

Wellbeing

During the week beginning Monday 5th October we will have a Well-Being week looking at Developing children's well-being – day to day strategies, Self-belief and personal confidence. We will also be visiting Glastonbury Abbey where we will be sketching trees throughout the seasons and taking time to appreciate the natural world around us.