

Curriculum Outline

"The Victorians"

Norwich

Year 5

Autumn Term

English

Our English this term will be linked to our topic of The Victorians. We will be reading the novel "Oliver Twist" by Charles Dickens and will cover a variety of genres of writing linked to different parts of the story. We will use this particular text, and the Victorian theme, as a stimulus to writing a variety of fiction and non-fiction genres. We will also be looking at visual literacy and using short films to inspire our writing of narrative genres. Over the course of the term, we will focus on the many expected elements of spelling, punctuation and grammar to ensure the children can use these confidently and effectively in their writing.



Maths

Number and Place Value

Reading, writing, comparing and ordering numbers up to a million; knowing the value of each digit and using this knowledge to solve mathematical challenges; using negative numbers in context and reading and writing the date in Roman numerals.



Addition and Subtraction and Multiplication and Division

Developing fluency in mental calculations and ensuring secure understanding to use and apply written methods for all four operations. Use and apply prime numbers, factors and prime factors when solving problems.

Geographical and Historical Understanding

Our topic this term is The Victorians. We will be stepping back into the 19th century to find out who Queen Victoria was and what she was like. We will also be discovering what life was like for the Victorians through exploring some of the social and technological advances of the time, as well as looking at leisure, the arts and entertainment. In the second half of the term, we will focus our attention on the life of Victorian children. We will discover what life would have been like if we had been born in the 19th century. As part of our topic, we will be comparing the lifestyles of both poor and rich Victorian children and finding out what it would have been like to attend to a Victorian school!

Science

During the first half of the term, we will move on to learn about circuits. We will start by consolidating our knowledge of materials, which are electrical conductors, and we will then go on to investigate and understand the ways in which the brightness of bulbs or speed of motors in a circuit can be changed. We will also learn about the value of using conventional symbols for communication and ensure that we are able to draw circuit diagrams using the correct symbols. After half term, we will be learning about micro-organisms. We will learn that there are many very small organisms called micro-organisms which feed, grow and reproduce and which may be harmful or beneficial. We will be carrying out a variety of experiments and investigations, which will focus particularly on making observations, drawing conclusions as well as suggesting explanations for conclusions, using scientific knowledge and understanding. Linked to our Victorian topic we will be investigating the work of Charles Darwin and looking in depth at evolution.



Physical Education (P.E)

Our indoor P.E. this term is gymnastics. We will be learning about balance and counter-balance. Firstly, we will be exploring pushing movements and developing counter-balances with a partner, pushing or leaning to maintain the balance. We will also be developing pulling movements with a partner to produce counter-tension balances. Our outdoor P.E. this term will begin with Netball where we be expected to use and apply our previously developed skills to play more competitive matches including inter-house challenges and competitions. After half term, on Monday afternoons, we will have swimming lessons at Sleaford Leisure Centre. **P.E. days this term: Wednesday (outdoor) and Friday (indoor).** The children need to ensure that they have their P.E. kit in school **every day.**



Information Communication Technology

In ICT, we will be learning how to add animation, sound and video clips to a PowerPoint presentation. Planning, researching, creating and then presenting a finished PowerPoint presentation based on an aspect of the Victorian Period will be our final challenge. We will use a wide variety of software packages to support our research. We will also develop our understanding of how to keep ourselves safe online.

Religious Education (RE)

Our main theme for this whole term is learning about the religions of Hinduism and Islam. It is within these religions we will investigate the key beliefs within these major world religions. Through our investigations, we will develop a greater understanding of what affects their everyday lives. We will investigate key aspects of these faiths, comparing the similarities and differences with the Christian religion and importantly developing our understanding of **mutual respect** for and tolerance of those with different faiths and beliefs and for those without faith.



French

This term in French, we will be learning to describe a journey to school, give simple directions and using strategies to keep a conversation going. After that, we will be able to recognise and use the key vocabulary for different foods and drink. Talking fluently about what has been eaten and drunk and being able to express our likes, dislikes and preferences will form a large part of our learning. We will look at the importance of speaking in the correct tense and using plural nouns and compound sentences. Finally, we hope to be able to formulate our own set of written instructions.



Personal Social Health Education (PSHE)/SEAL

Our theme for the first half term is “**New Beginnings**”. We will have the opportunity to appreciate and celebrate the differences and similarities between ourselves, and to experience and explore how it feels to belong to and be valued in a group. Working together, we will focus on the conditions that promote or inhibit learning and motivation continuing to develop our growth mindset. After half term, our theme will be “**Relationships**”. Here we will be learning about the value of diversity and cooperation in continuing to build a positive classroom ethos. We will be considering the different types of relationships that we have and explore what expectations and behaviours might be appropriate to each.

Creative Development

Our **art and design technology** will again be linked to our topic of The Victorians. The children will start by investigating the artwork of William Morris. We will start by looking at how Morris uses pattern, colour and line in his paintings and we will then use these to create our own patterns in the style of William Morris. Once we have designed our patterns, we will create some of our own Victorian wallpaper. After half term, we will move on to researching and learning about Victorian houses and in particular, Victorian dolls houses. We will then be challenged to design and make a room for our class dolls house. As part of this topic, the children will have to make a working Victorian light using their science skills and knowledge of electrical circuits.



As part of **music**, we will be learning about a popular Victorian pastime – the silent movie. We will be investigating how music is composed from different sources and how sounds can be used descriptively. The children will then go on to produce their own silent movie linked to our topic. Alongside this, we will be investigating the Victorian Music Hall and will have lots of fun learning some popular Victorian songs.

Homework

Homework this term will be handed out on a **Thursday** to be handed in on the following **Tuesday**. Each week the children will have a piece of English and Maths work to complete plus one other piece of homework. This could consist of science, research or a project linked to our topic. Reading regularly should continue to be part of our weekly homework routine. Please ensure homework diaries are signed on a weekly basis.

Mrs Coote

Autumn 2019