

Year 3

Summer Term 1 – Victorians



Main Texts

Oliver Twist: Charles Dickens

Maths

We start this half term completing our topic of **measurement** in relation to **money and time** before moving onto **statistics: pictographs and bar graphs**, finishing with **fractions** (a busy half term!).

We will use a range of equipment, as well as concrete and pictorial methods to explore our topics and we will also apply this knowledge using a range of different methods we can use to solve questions in a range of contexts. We will continue to use formal methods of addition and subtraction, multiplication and division, including the formal and column methods. We will develop our ability to solve problems and work on using our mathematical reasoning skills to tackle different questions.

Science

We will learn about **Light and Shadows** in our science topic this half term and will be able to recognise what is a light source and the types of light sources that exist as well as understand why we need light, how light travels and how shadows are formed. Our science investigations will help us answer our big questions about how shadows change, analyse when our classroom is darkest and sort lights into natural and artificial sources.

Vocabulary:

Light, light source, dark, absence of light, transparent, translucent, opaque, shiny, matt, surface, shadow, reflect, mirror, sunlight, dangerous



Come and See

We will be learning about Pentecost - Serving: Energy in our topic this half term and will be learning that Christians believe that the gift of the Holy Spirit within them gives them energy and the power to live the way of Jesus.

Vocabulary:

fire, warmth, wind, energy, power, gifts, Holy Spirit, Rosary, Glorious Mysteries, Pentecost

English

We will be reading the timeless classic novel, 'Oliver Twist' by Charles Dickens which will link to our history topic about the Victorians. We will read together this classic novel first published in 1838 and learn all about the brave, innocent and kind-hearted orphan Oliver, his adventures on arriving in London, and the people (good and unpleasant) he becomes acquainted with. This will allow us to understand and write about the different and diverse characters encountered in the story, building on our descriptive writing and learning to write an exciting story with a dilemma. We will continue to read and recognise different types of poetry and write a nonfiction biography based on a musician of the Victorian era.

As well as consolidating our knowledge of basic features of punctuation such as full stops and capital letters, we will also continue to use and punctuate direct speech. Also, in conjunction with our history topic about Victorian life we will write a non-chronological report about what life was like in this period comparing the life of the wealthy with the poor.

We will continue to practice our Year 2 spellings as well learn to spell more of our Year 3 words.

We will learn to write from memory simple sentences, dictated by the teacher, that include words and punctuation taught so far as well as proof read and check our own work for punctuation and spelling errors

We will continue to revise all of our spelling learned so far with particular focus on the prefixes 're', 'anti' and 'super' as well as the suffixes 'ed', 'ing', 'er', 'est', 'y' and the vowel sounds 'a' to 'e'.

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Humanities

Geography

In geography we will continue to learn about **Victorian Britain** and the changes from the Industrial Revolution brought about. As the Victorian era followed the Industrial Revolution, many poor Victorian families moved out of countryside villages and into cities and towns to find work in factories, often living in cramped, unsanitary and terrible conditions. This led to the migration of people to crowded towns and cities, causing over population with land being used to build huge factories and poor-quality housing, pollution of air and rivers, changing the geography of Britain forever.

History

In History, we will study **Victorian life** and continue to look at what it was like to live as a Victorian child, comparing the differences based on wealth – looking at what school life was like as a Victorian child and the laws that were passed to help protect children. We will study famous figures such **Queen Victoria**, inventors and inventions of the Victorian Age and philanthropists such as **Dr Barnardo** who worked hard to make living conditions better for children and the poor.

Vocabulary:

Queen Victoria, period, Royal Family, sources, artefacts, period, timeline, British Empire, monarch, reign, noble, United Kingdom

STEM

DT

We will be studying the **Victorian** age of **Invention** and looking at design and production. We will also be studying printing processes and producing our own **William Morris** inspired print.

Computing

We will be learning about ‘**Stop Frame Animation**’ techniques in computing during this half term. We will be creating simple animation techniques in the style of flip books and developing stop frame animations using software. This will include designing and refining animations using storyboards and enhancing our designs by adding animation effects.

Arts

Art

As part of our Victorian topics, we will continue to study the work of **William Morris** art and design including silhouettes, shading and printing.

Music

Our music lessons will focus on listening and singing and we will look at how important breathing and stance is as well as looking at musical style, group singing and singing with expression.

PE

Rugby

Rounders