

As Writers and Editors, this term we will use a range of non-fiction texts based on the Victorian era to develop reading skills with an awareness of technical vocabulary. We will look at features of non-chronological texts such as information leaflets and how we write to inform. We will look at a range of poets and how their styles differ, creating our own unique poems. We will be concentrating on the composition of sentences to further develop our understanding of grammar and punctuation, and build up a bank of vocabulary within our subject areas. We will be upping our editing skills and ensuring we are writing to the best of our abilities, feeling confident and secure in the structure and presentation of our writing.

As Mathematicians, we will expand our knowledge surrounding place value, focusing on reading and writing numbers, comparing numbers to ten million and determining the value of each digit. Additionally, we will develop reasoning skills for addition, subtraction, division and multiplication so that children become confident at tackling more challenging mastery problems. We learn about fractions and how they relate to decimals and percentages.

As Scientists we will be exploring the work of Alessandro Volta and Thomas Edison, sharing ideas and raise different kinds of questions around electricity. We will build-on prior knowledge to make informed decisions, using scientific diagrams when creating and altering electric circuits to the brightness of a bulb. We will look at the changing state of materials and their properties – Are they reversible or irreversible?

Autumn Term 2023

Victorians

Awesome Engineers!
History focus



The values we are concentrating on this term are generosity and compassion. We will also be celebrating Harvest and Advent.

As Geographers, we will look at physical and human geography and how Britain has changed.

As Historians we will be immersing ourselves into the Victorian era, focusing on the life of Isambard Kingdom Brunel known as one of the greatest engineers!

As Artists, we will be working on our sketching and painting skills as we explore the work of John Atkinson Grimshaw best known for his nocturnal scenes of urban landscapes.

As Musicians, we will be having weekly sessions with Mrs Gibson, learning to play the cornet. We will learn how to handle the cornet carefully with good posture, perform pieces from memory and learn to play a melody following staff notation written on one stave, using notes within an octave range.

In RE, Mrs Newton who delivers whole school 'Open the Book' assemblies, will be joining us on Thursday afternoons where we will be focusing on the New Testament.

In PSHE, we will be discovering where we fit into the world around us looking at rights, responsibilities, rewards and consequences as well as discussing our hopes and fears for the future.

In PE, on Tuesday afternoons we will be swimming at Ross-on-Wye leisure centre and on Thursdays, children will have a session with Activate.

As Computer Scientists, we will explore how data is transferred over the internet and learn how to communicate responsibly by considering what should and should not be shared on the internet.

Finally, we will continue with our fun **French** lessons with Mrs Webber.

