



Year 5 and 6 Curriculum Autumn 2023

Maths

★ Place Value

Numbers to 10,000, 100,000, a million, ten million, Roman numerals to 1000, compare and order numbers, rounding, counting in 10s, 100s, 1000s, 10,000s and 100,000s, negative numbers

★ Four Operations

Add and subtracts whole numbers with more than 4-digits, inverse operations, multi-step problems, multiples, common multiples, multiply and divide by 10, 100, 1000, multiply 4-digits by 1 and 2-digits, multiply 2, 3, 4-digits by 2-digits, factors, common factors, prime, prime factor and square and cube numbers

Computing

Computer Systems & Networks

★ In this unit, the class will learn about the World Wide Web as a communication tool. They will learn how we find information on the WWW, through learning how search engines work (including how they select and rank results) and what influences searching. They focus on internet-based communication. & evaluate which methods of internet communication to use for different purposes.

French

Eating Out

★ This unit includes vocabulary and conversations linked with eating out and buying food. Pupils will learn how to order food and drinks in cafés and restaurants, as well as how to ask for a table. They will practise some of the numbers covered in the Core Units, talking about costs and amounts of products.

English

Fiction – Odd & The Frost Giants – Neil Gaiman Viking Boy – Tony Bradman.

★ Narrative

★ Character Description

★ Poetry

Spelling, Punctuation and Grammar

★ Modal verbs

★ Relative Clauses

★ Expanded noun phrases



Vikings

In this topic, the children will learn about the Viking early raids and settlements. They will learn where the Vikings came from and how and why they travelled. Through studying maps and place names they will see how they settled. They will look at artefacts and accounts and weigh up how reliable source materials can be. We will visit Jorvik to help us answer our Big Question: Vikings - Raiders, Traders or Something Else?

RE

★ Science and Creation: Conflicting or Complementary?

In this unit, children will reflect on the texts, Genesis 1 and Psalm 8. They will learn about cosmology and reflect on how many Christians believe that science and faith can be complementary.



Science

Living Things And Their Habitats

★ In this unit, children will learn about classification of living things, including micro-organisms. They will sort animals into groups based on their similarities and differences. They will find out about the standard system of classification first developed by Carl Linnaeus, design their own 'curious creature' and classify it based on its characteristics. They will learn about micro-organisms, and conduct an investigation into the growth of micro-organisms.

PSHCE

Me & My Relationships

★ This unit is designed to help children further develop their understanding about friendships. The lessons centre around themes such as: collaboration, give and take, how to be a good friend, emotional needs and communication.

Music

Musical Foundations

★ Children will consolidate and develop the fundamentals of music, through songs, games and body percussion. They will focus on rhythm, beat, pitch and musical notation. They will sing in parts and use tuned percussion to play chords together.

PE

Health Related Exercise & Basketball

★ The focus of the learning is to use health related fitness activities & basketball to teach children to explore and understand how different forms of exercise benefit the body.