

MATHS

Column Addition and Subtraction

Learning how to fluently add and subtract numbers with up to 4-digits.

Place Value

Being able to recognise the value of each digit in a 4-digit number. Calculating 1000 more or less than a given number. Counting in 25s. Recognising and counting into negative numbers. Recognising numbers up to 10,000.

Perimeter

Understanding how to calculate the perimeter of a range of 2d shapes. Understanding the properties of regular polygons

3,6, and 9 Times Tables.

Representing the 3,6 and 9 times tables.

Recalling the number facts from the 3, 6 and 9 times tables

Calculating division problems by using the inverse.

Recognising the relationships between the 3, 6 and time tables.

Quest for the Kingdom

HISTORY

In history this term we will be looking at the Anglo Saxons, Vikings and Norman Invasion of 1066. We will explore the reasons that these groups of people came to England. Through exploring Anglo Saxon place names, we will learn of the influence this group of people had on the country. We will also look at how the Vikings navigated the North Sea and settled in Britain, investigating their homelands and the events that lead to their invasion of England. Towards the end of the term, we will explore the events of 1066 leading and the contest for the English throne.

Geography

We will investigate what features create a suitable settle for group of people, making reference to human and physical features. The children will look at the different countries in Europe and will be able to name the different climate Zones

MUSIC

In the first half of the Autumn term, we will be studying the 70s pop group Abba. The children will listen to and appraise a range of their music. Throughout lessons the children will have an opportunity to develop their musical skills such as rhythm and improvisation. In the second half of the term the children will be learning how to play the glockenspiel, learning to play a range of simple melody's and building on their understanding of music notation.

ART

This term in art we will be learning about surrealism through exploring the works of Magritte. Creating our own versions of his painting La Décalcomanie using oil pastels.

DT

We will be learning about the key aspects of the design cycle. We will be creating a device help rescue a lost mountain climber. We will be using wires and electrical components to light up a bulb and make a buzzer activate.

Book: The Baker by the Sea

- Setting descriptions, Advertisements
- Job applications
- Letter in role

Book: Shackleton's Journey

- Justifications
- Letters
- Setting descriptions
- Interviews
- Diaries
- Dialogue

Book: Frindleswyld

- Letters
- Voting slips
- Dialogue
- Poetry
- Birds-eye view descriptions
- Persuasive speeches

Book: The Crown

- Descriptive labels
- Diary entry
- Descriptive poems
- Posters

SCIENCE

States of Matter

In this unit the children will learn about the states of matter: Solids, Liquids and Gases. We start by looking at atoms, molecules and particles and how they move in the different states of mater. Later in the term, we will look at Carbon Dioxide as a case study and how it is produced and used around the world.

Electricity

In the second half the term we will begin to look at electricity. The children will understand how electricity is caused by a flow of electrons. We will investigate which materials are conductive and which are insulators.

RE

In RE this term, we will follow the Discerning Disciples curriculum, exploring the branches of Creation and Covenant, and of Prophecy and Promise. Through stories from the Bible, discussion, prayer and creative activities, the children will learn about God as Creator, the importance of caring for God's world, and the special relationship between God and his people. As we move towards Advent and Christmas, children will explore how the prophets shared messages of hope and promise and learn how Christians prepare for and celebrate the birth of Jesus.

We shall begin by recapping our School Mission Statement and our class saint.

FRENCH

In French this term the children will be learning to listen and identify words and short phrases. They will learn to communicate by asking and answering a range of questions. The children will also memorise a short piece of text and will present it to the rest of the class.

PE

In our outdoor PE sessions, we will be learning football and hockey skills. The children will build on their teamwork skills and will develop a good understanding of the key rules of field hockey and football. In our sessions the children will learn about the range of different techniques and develop accuracy.

In indoor PE the children will be participating in gymnastics and dance. In these sessions, the children will develop and move in a more controlled way and explore a variety of speed and direction. The children will take part in a range of different exercises and activities.

RSHE

We will be covering the first unit from the TenTen programme, 'Created and loved by God', which will cover healthy relationships, change and growth, and staying safe.

COMPUTING

In computing the children will learn about collaborative working and using shared documents; creating google docs and google slides. We will also be looking at how to create spreadsheets and google forms. In the second part of the term the children will be learning about coding and programming by using scratch.