



# Curriculum Information

## English

This term we will be using the text, **The Tin Forest** by Helen Ward.

*There was once a wide, windswept place, near nowhere and close to forgotten that was filled with all the things that no one wanted.*

The story follows an old man who tidies the rubbish in a junkyard and dreams of a better place. With faith, ingenuity and hard work, he transforms it into a wonderland in this poetic modern fable. Using this text, the children will be writing diary entries and poetry.

**Key Vocabulary:** simile, metaphor, personification, colon, semi-colon, antonym, synonym

## Reading

In reading, we will develop techniques for improving comprehension skills. We will be developing skimming and scanning skills to be able to locate information quickly.

Children will maintain positive attitudes to reading and understanding what they read by listening to and discussing a range of fiction/poetry/non-fiction which they might not choose to read themselves. They will also listen to novels read aloud by the teacher from an increasing range of authors

**Class Story: The Nowhere Emporium** by Ross Mackenzie

**Key Vocabulary:** skim, retrieve, infer, summarise, inference, point, evidence, explanation

## Maths

**Maths fluency:** They will explore multiplicative contexts and scale known facts by 10 and 100 and explore relationships between factors and associated products when looking at larger numbers.

**Maths reasoning:** This term, the children are going to learn about decimal fractions. They will be focusing on understanding the relationship between tenths and hundredths and their decimal equivalents. They will use their decimal knowledge to solve problems in different contexts including length and money.

**Key Vocabulary:** tenth, hundredth, decimal fraction, pounds, pence, addition, subtraction, change

## Science

In Science, our topic this term is **'Properties and Changes of Materials'**. The children will learn about different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes. The children will sort and classify objects according to their properties. They will explore the properties of materials to find the most suitable material for different purposes. They will find out about different ways to separate mixtures of materials, using filtering, sieving and evaporating. Finally, they will learn about irreversible changes, and participate in two exciting investigations to create new materials, including casein plastic and carbon dioxide.

**Key Vocabulary:** insulator/conductor, change of state, mixture, dissolve, solution, soluble, insoluble, filter, sieve, reversible/non-reversible change

## RE

In R.E, the children will be thinking about **'Why is it important to Muslims that Muhammad is known as the Seal of the prophets?'** They will gain a greater understanding to the importance of Muhammad to Muslims as well as identifying prophets that are important for Islam, Christianity and Judaism, giving reasons for their importance. Children will know the roles that Isa (Jesus) and Muhammad (PBUH) have in Islam. They will have a greater understanding to explain the importance of Scripture for Muslims and how the Hadith helps Muslims. Classroom discussion will give a better understanding to the basic divisions in Islam and some of the reasons behind them.

**Key Vocabulary:** Muhammad, Isa, Qu'arn, Allah, Maryam

## Computing

**Computing systems and networks - systems and searching**

The children will develop their understanding of computer systems and how information is transferred between systems and devices. Children consider small-scale systems as well as large-scale systems. They explain the input, output, and process aspects of a variety of different real-world systems.

Children discover how information is found on the World Wide Web, through learning how search engines work.

**Key Vocabulary:** System, connection, digital, input, process, output

**Our Christian Values:**  
**Respect, Truth, Kindness**



# Curriculum Information

## Humanities (History and Geography)

### Ancient Mayan Civilisation

Children will learn about the ancient Maya civilisation. The children will learn who the ancient Maya people were and where and when they lived. They will use maps and atlases to locate Maya cities and identify countries in Mesoamerica. In addition to this they will learn about the religious beliefs and rituals of the ancient Maya people and find out more about some of the many gods they worshipped .

**Key Vocabulary:** *civilisation, scribes, codices, drought,*

### Art

In Art , the children will be introduced to typography design and they explore how they can create their own fonts and designs. Children explore how we can use visual letters and other elements to help convey ideas and emotions.

**Key Vocabulary:** *typography, font, drawing, collage.*

### Music

#### Africa

This term , the children will compose and perform rhythmic pieces of music using given musical conventions found in traditional African music. They will explore call and answer, ostinato, polyrhythms and the use of mnemonics through games, song and whole class ensemble performance.

**Key Vocabulary:** *pulse, rhythm, Ostinato, mnemonics, call and response, polyrhythms.*

## PE

### Tag Rugby

This term, the children develop their understanding of the attacking and defending principles of invasion games. In all games they will have think about how they use skills, strategies and tactics to outwit the opposition. In tag rugby, pupils do this by maintaining possession and moving the ball towards the try line to score. The children will develop their understanding of the importance of fair play and honesty while self-managing games and learning and abiding by key rules, as well as evaluating their own and others' performance.

### Whole Child Objectives

**Physical:** throw, catch, run, change direction, change speed

**Social:** communication, collaboration, co-operation

**Emotional:** honesty and fair play, confidence, determination, trust

**Thinking:** decision making, comprehension, reflection, identify strengths and areas for development, plan

### Yoga

Children will learn about mindfulness and body awareness. They learn yoga poses and techniques that will help them to connect their mind and body. The unit looks to improve well being by building strength, flexibility and balance. The learning includes breathing and meditation taught through fun and engaging activities. Pupils will be given the opportunity to work collaboratively with others and be given the opportunity to create their own flows and lead others.

## Whole Child Objectives

**Physical:** balance, strength, flexibility, co-ordination

**Social:** respect, co-operate leadership, communication, share ideas, work safely

**Emotional:** focus, concentration, confidence, independence, determination

**Thinking:** identify, create, select and apply actions, observe and provide feedback

## French

### Moi

In French, the children will continue to develop their speaking and writing skills using more than one tense, by focusing 'me'.

**Key Vocabulary:** *J'ai les yeux bleus (I have blue eyes), Je suis un peu petite (I am a bit short)*

## PSHE

The theme this term is **Me and My Relationships**. Throughout the sessions, the children will be thinking about what collaboration means and give examples of how they have worked collaboratively. They will develop friendships and be able to give examples of some key qualities of friendship. They will demonstrate how to respond to a wide range of feelings in others and reflect on their own friendship qualities.

**Key Vocabulary:** *friendship, collaboration, emotional needs, assertiveness.*

**Our Christian Values:**

**Respect, Truth, Kindness**