

## English

### The Write Stuff – Writing Focuses:

**Narrative (Science Fiction):** In this unit of work, the children will use the text, 'Cosmic' by Frank Cottrell-Boyce. By following the plot points in the story, the children will build vocabulary and descriptive sentences to help support them in creating their own exciting adventure story.

**Non-Fiction (Journal):** The children will identify the key features of a journal using the 'Mars Transmission' journal as a model text. The children will then be able to create their own journal using the key features as support.

**Narrative (Story): The Snowman:** Children will watch the animation film and explore the picture book. The purpose for writing is to recreate the story of The Snowman by Raymond Briggs for the Reception Class.

### Whole Class Reading focus:

In whole class reading sessions, the children will focus on vocabulary, inference, prediction, explanation, retrieval and summarising. During whole class reading sessions, the children will also focus on the comprehension of texts from Literacy Shed Plus and FRED's Teaching Reading.

**Class Novel:** The Boy with the Butterfly Mind

**Reading at home:** We ask that children access texts at their own level and record in their reading record.



**St. Martin's**  
C. of E. Primary School  
*Serve one another in love*  
Galatians 5v13

## Topic Notes Year Group: 5 Sandsend Autumn Term 2023

### Whole School Christian Values Class Drivers and Information

During our whole school Worship sessions, we will be focusing on the Christian values of 'Generosity' and 'Compassion.'

We will also continue to explore our school vision in more detail, as we consider what it means to 'Serve one another in love.' Galatians 5:13.

## Maths

### White Rose Maths– Maths Focuses:

This term we will be covering...

#### Place Value

Read, write, order and compare numbers to at least 1,000,000

Count in steps of powers of

10 Negative numbers

Rounding to the nearest 10, 100, 1000, 10,000 and 100,000

Roman Numerals to 1,000 (M)

#### Addition, Subtraction, Multiplication and Division

Add and Subtract whole numbers

Use rounding to check answers

Addition and Subtraction problems

Multiples and factors

Prime numbers up to 100

Square and cube numbers

Multiplication and division problems

#### Fractions

Compare and order fractions

Equivalent fractions

Mixed numbers and improper fractions

Add and subtract with the same denominator

Multiply proper fractions and mixed numbers

Read and write decimal numbers as fractions

Round decimals with 2 decimal places.

**Rm Easimaths** – Children should log on and work through their personalised programme. We will check progress regularly to see where children need extra support.

**TTRS (Times Table Rock Stars)** – Children to log on and practise.

## Religious Education

### Unit of work: What does it mean if God is loving and Holy?

The children will weigh up how biblical ideas and teachings about God, as holy and loving, might make a difference in the world today, developing insights of their own. Also, make clear connections between Bible texts studied and what Christians believe about God.

### Unit of work: Was Jesus the Messiah?

The children will develop an understanding of what Christians believe the definition of a Messiah is, and compare it to the things that Jesus did. They will create their own argument for whether they believe that Jesus was the Messiah.

## Physical Education

### Invasion Games - Football

Children will learn the fundamental skills needed to play a range of invasion games, such as dribbling with the ball, passing and keeping possession. They will also practise attacking skills, such as shooting and changing direction; and defending skills such as shadowing and tackling. The children will invent, play and evaluate their own invasion games. We will also look at other outdoor and adventurous activities where the children will be able to build on these skills, and continue to develop their physical skills.

## Computing

### Autumn 1:

The children will be building on their prior knowledge of coding and they will be using Scratch. They will need to include speech, movement, colour and audio. The children will have to debug throughout to improve their animation.

### Autumn 2:

The children will be building on their knowledge of word processing to write up their work, and organising it appropriately.

## Science

### Earth and Space

In this unit of work, the children will gain an understanding of the Earth and its place in our Solar System. We will look at the Sun, the Moon, and the planets in our solar system. This will help us understand day and night, and how our solar system works.

## Music

### Autumn 1: You've got a friend

Music is focused around one song: You've Got A Friend. Children follow an integrated approach where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked

### Autumn 2: Classroom Jazz 1

Pupils will learn to play the pieces and then explore improvising with the repertoire.

## History

### Mountains and Volcanoes:

Using different sources children will be able to explain different types of mountains and how they are formed, locate key mountain ranges of the world and identify common features of mountains. Opportunities will be given to explore how volcanoes occur, their features and impacts to the climate and local surroundings.

### World War 2:

Within this topic, we will look at how the war impacted people and how they lived their lives, e.g. rations, the Blitz, the life of Anne Frank, evacuation and roles of men and women during the war.

The children will be able to build their own Air Raid Shelters based on their own research of different types of WW2 Air Raid Shelters, using a variety of recycled materials.

## Art/Design & Technology

### Art and Design Technology

Explore the work of this textile artist 'William Morris' and his contribution to the arts and crafts movement in the Victorian era. The children will create their own pictures using 'Block Printing' influenced by the work of William Morris.

### Design Technology

The children will design, plan and construct their own air raid shelters based on their WW2 research.

## PSHCE and RSE

### HeartSmart

### Autumn 1: Introduction to HeartSmart

In this unit of work, we will be looking at: healthy relationships, marriage, healthy food and healthy heart, body language and secrets alongside a range of friendship scenarios.

### Autumn 2: Don't forget to let love in

In this unit of work, we will be concentrating on: making the right choices, coping with pressure, allocating resources and where to go for help.

## Modern Foreign Languages

### French

This term we will be learning to describe our home and classroom in French.