

English

The Write Stuff – Writing Focuses:

Narrative (Science Fiction): Cosmic

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.



Topic Notes Year Group: 5 Sandsend Autumn Term 2024

Whole School Christian Values Class Drivers and Information

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

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

Fair, share, dare – embed values such as fairness and respect within ball games.

Evade, invade and capture – competitive games, principles of attacking and defending with ball games.

Computing

Autumn 1: Search Engines

What is a search engine? Explain how to use them to find websites and information. We will look at things online that aren't always true and explain why keywords are important and use these strategies to search effectively.

Autumn 2: Programming Music scratch

Children will link musical concepts to a scene they create scene. They include a repeat and explain its function to enhance music. They will code a piece of music that combines a variety of structures and use loops in their programming.

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

History: The Roman Empire

Children will learn when the Roman Era was and the transformation to the Republic to Empire. We will explore life in Roman times and differences between the rich and poor and how the army was so successful, paying attention to weapons and training. We will research Boudica's rebellion against the Romans.

Geography: The Desert Biome

We will learn about climate zones and identify different biomes and their features. We will identify how deserts are used by humans and look at tribes such as Nomads and Tuareg people.

Art/Design & Technology

Art and Design Technology - Desert animals

Children will draw desert animals using reflections and shadows. They will mix colours, shades and tones confidently. Children will overlay colours and tissue papers for effect.

Design Technology – Stuffed toys

Children will design a stuffed toy, thinking about shape and fabric. They will learn how to do blanket stitch and have a go at applique or decorative stitching. Children will make their stuffed toy and evaluate their success.

PSHCE and RSE

Heart Smart

Autumn 1: Introduction to Heart Smart

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.