

English

The Write Stuff – Writing Focuses:

Non-Chronological Report (Non-Fiction): The children will be researching and learning about Emperor Penguins. They will identify features of a non-chronological report and collate their newfound knowledge into a non-chronological report.

Narrative Poem- This unit of work will focus on the poem 'The Highwayman' by Alfred Noyes. We will study this poem and the features it contains, this will allow the children to create their own poem, using a similar format. Also, using similar techniques and 'lenses.'

Whole Class Reading/Phonics 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 FRED's Teaching Reading.

Class Novel: Goodnight Mister Tom

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 Spring Term 2024

Whole School Christian Values Class Drivers and Information

Courage: Courage is the ability to do something difficult even when there's risk. Courageous people do and say what they think is right despite opposition. Children build courage as they mature and take on more challenges in life. We will make links to examples of courage in the bible.

Forgiveness: We will explore forgiveness through worship and discussions. What things hurt us and discuss if it is easy to forgive when others hurt us. We will make links with the bible and look at examples of forgiveness in there.

Maths

White Rose Maths– Maths Focuses:

This term we will be covering...

Multiplication and Division

Multiply a 4-digit number by a 2-digit number
Solve problems with multiplication
Short division
Solve problems with multiplication and division

Fractions

Multiply mixed numbers and fractions by an integer
Calculate a fraction of a quantity
Use fractions as operators

Decimals and Percentages

Decimals up to 2 decimal places
Equivalent fractions and decimals
Thousandths as fractions and decimals
Thousandths on a place value chart
Order and compare decimals (same number of decimal places)

Perimeter and Area

Perimeter of polygons
Area of rectangles and compound shapes
Estimate area

Statistics

Draw, read and interpret line graphs
Two-way tables
Read and interpret tables and timetables.

Religious Education

Name of unit of work:

What does it mean for Muslims to follow God?

We will be looking at the 5 pillars of Islam in detail and we will be learning about the key principles. Children will be able to Identify and explain Muslim beliefs about God, the Prophet and the Holy Qur'an.

Name of unit of work:

What did Jesus do to save human beings?

The children will make connections between the Christian concept of the sacrifice of Jesus and the idea of Salvation, and how Christians follow Jesus' example in giving themselves for others.

Physical Education

Name of unit of work: Watch, Move, Connect

Children will practise skills in moving with speed to gain or avoid objects, know where to and when to move to in a game and plan strategies and game tactics with others.

Name of unit of work: Lend, move and score

Children will be practising skills in moving into effective spaces to receive a pass, utilise space on a pitch effectively and work cooperatively with others to be successful.

Computing

Name of unit of work: Mars Rover Data collection

Children will identify how and why data is collected from space and read and calculate numbers using binary code. They will use simple operations to calculate bit patterns.

Name of unit of work: Micro: bit programming

We will programme a micro: bit that can be used for a range of functions: a pedometer, scoreboard and poll monitor.

Science

Name of unit of work:

Properties and change of materials

In this unit we will look at the key differences between solids, liquids and gases and we will carry out a range of experiments to answer key questions.

Animals including Humans

In this unit we will look at the human lifecycle from birth through the different life stages to old age.

Music

Name of unit of work: Livin on a prayer:

Listening and appraising music

Name of unit of work:

Getting started with Music Tech. Listening, composing, playing and performing

Geography/History

Name of unit of work:

UK and South America comparison – The Amazon Rainforest. By the end of the unit we will recognise the layers and habitats of the rainforest. We will recognise threats to the rainforest and suggest ways to reverse effects. We will compare the climate of the tropical rainforest with the climates in other parts of the world using data.

Art and Design/ Design Technology

Art

Look at the works of Henry Rousseau. Develop our skills in drawing, painting and collage.

Design Technology

We will identify stronger and weaker shapes. Recognise that supporting shapes can help increase the strength of a bridge, allowing it to hold more weight. Identify beam, arch and truss bridges and describe their differences. Make a bridge using the knowledge we gain from investigations.

PSHCE and RSE

HeartSmart

Spring 1: Too much selfie isn't healthy
Children will explore how to be kind to others and the importance of caring for others.

Spring 2: Don't hold on to what's wrong
Explore conflict and the importance of forgiveness and resolving conflict.

Modern Foreign Languages

French

This term we will be looking at Habitats. We will explore various plants and animals that live in five very different habitats in French.