St. Swithun's: Year 5/6 Curriculum Map - Spring Term - Rainforests

Major outcomes for the topic: Kensuke Flashback Story Multimedia Collage

English

Reading and Writing

In literacy we will start by writing jungle poetry inspired by the rainforest. We will then be reading the story Kensuke's Kingdom by Michael Morpurgo and using reading skills to help us understand the characters and their motives. We will be making predictions throughout the book and justifying our answers using evidence from the text. We will then apply what we have learnt and strategies the author has used into diary writing and newspaper reports and letter writing. As part of this unit we will be learning how to edit and adapt our work as we are writing.

Grammar

We will be using a range of clause structures in our writing and learning about how to create effective expanded noun phrases for detail.

We will also be using brackets, dashes and commas for parenthesis.

Mathematics

In maths we will be reviewing multiplication and division methods. Then we will be measuring and identifying a range of different angles. This will include looking at acute, obtuse and reflex angles and learning how to draw and measure angles using a protractor. We will then move onto looking at angles as part of the interior of shapes, around a point and on a straight line. We will also be calculating the circumference and perimeter of circles and learning about the area and perimeter of a variety of shapes. We will also be finding percentages of amounts and relating percentages to fractions and decimals. During our Mental Maths we will be learning different strategies to solve calculations involving multiplication and division.

Science

During science we will be learning about how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.

History

Geography focus for this term.

Art & Design

During this topic, we will be studying the work of Si Scott and using this as inspiration for our multi-media drawings.

Design & Technology

In DT we will be designing a wooden raft to escape the island! We will measure, cut and join dowel and then test our boats and see if they will survive a sea journey.

Modern

We are learning how to describe a town and to say what is and isn't in a town. We will also learn how to say what we can do in a town using infinitive verbs.

Physical

In PE we will be rehearsing our dance skills and learning some traditional dances before making our own. In games we will be developing our racket skills and learning about different net games.

Computing

We will begin to understand different computer networks including the internet and how these can provide multiple services. We will also learn about the opportunities they offer for communication and collaboration around the world.

Geography

In geography we will be studying climate zones around the world. We will use maps, atlases and pictures to find out what the Amazon rainforest is like. We will find out what makes the rainforest important to the world and why we need to preserve it.

Music

This half term we will be looking at the use of patterns in music – scales, arpeggios and chords. After listening to examples and understanding their function we will be using them in our own compositions.

Education

Education Religious

Languages

Our main units will be Revelation. In revelation we will be learning how John the Baptist revealed God's message and how the parables reveal God's Kingdom to us.

Exciting beginnings / events/ theme days/ trips / visitors

Marwell Zoo Trip

Text, videos, music, pictures to ensure experiences of rich and varied literary heritage

Michael Morpugo -Kensuke's Kingdom

PSHE / British Values

PSHE will focus on the concept of wellbeing and how to live well. We will also be looking at positive role models and reflect upon our own achievements.