

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 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. We will also be writing a flashback story later in the term. 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.

Art & Design

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

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.

Mathematics

In maths 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.

Design & Technology

In DT we will be baking! We will be making cakes and muffins inspired by the fantastic products available in the rainforest. We will learn about weighing, measuring and being hygienic when cooking.

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.

Modern Languages

In French we will be learning how to describe a town, both now and in the past. We will be revising numbers and dates and will also learn some new adjectives and antonyms. Finally, we will be producing our own tourist guides for Portsmouth.

Languages

Music

We will be starting this term with an emphasis on music theory – learning how scales and chords are used in music. Our composition work will relate to the class topic of rainforests and we will be compiling our personal 'Desert Island Discs'.

Exciting beginnings / events/ theme days/ trips / visitors

Marwell Zoo Trip

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

Michael Morpurgo – Kensuke's Kingdom

Anthony Browne – Voices in the Park

PSHE / British Values

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

Science

During Science we will be learning about evolution and inheritance. We will identify how plants and animals have adapted or the years to suit their environment. We will also be looking at how those adaptations can lead to evolution within a species. We will look closely at fossils and what we can learn from them and

History

Geography focus for this half term.

Physical Education

In PE we will be rehearsing our Gym Skills so we can perform a range of rolls and balances correctly as well as linking them into smooth, controlled sequences. In Games we will be developing our skills in invasion games, like netball, so we can attack and defend successfully.

Education

Religious Education

Our main units will be revelation and Lent. In revelation we will be learning how John the Baptist revealed God's message and how the parables reveal God's Kingdom to us. During Lent we will look at repentance and how St Paul's letters teach us to live our lives.