

St. Swithun's: Year 5/6 Curriculum Map – Autumn 2. Topic: Changes

Major outcomes for the topic: Letter writing and changes in life (entertainment and animals)

English
In Destination Reader, we will be reading 'Ice Trap' to learn about Ernest Shackleton and his team's legendary trek across the Antarctic. In English, we will learn about the features and structure of letters, and then write our own emotional letters - as if from Shackleton and his crew. Following this, we shall be watching extracts from *Frozen Planet*, and considering the format of documentary style narration. We shall be writing our own scripts to narrate natural world documentaries. Throughout the half-term, we will be continuing to practise our spellings using Spellig Shed - don't forget to log-on at home!

Mathematics
In maths, we will begin by focusing on multiplication and division. We will be reviewing formal written methods for both operations and exploring these through reasoning and problem-solving activities. We will also be learning a variety of mental arithmetic strategies to enable children to see connections and patterns in numbers so they are able to solve calculations mentally. The conceptual understanding of multiplication and division will help children in our next unit, Fractions, as they learn about equivalent fractions and how to compare and order fractions with the same and different denominators. Later in the term, we will be consolidating the work we have done on decimals in Autumn 1 as we look at our measures. We will then be moving on to looking at 2D and 3D shapes. We will be learning about their properties and seeing if we can identify them in different orientations. We will also be deconstructing the 3D shapes to look at their nets.

Science
During Science we will be learning living things. We will be able to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Also, we will be able to describe the life process of reproduction in some plants and animals.

History
We will be learning about the changes in leisure and entertainment in the 20th century. We will explore the evolution of cinema, football, fashion, technology, and more, drawing connections between the past and present. Additionally, we will develop a deeper understanding of the significance of film posters,

Art & Design

Design & Technology

In DT we will understand what types of food are healthier. We will be creating and making healthy meals.

Modern

Languages

We are learning different modes of transport in French and how to use the verb 'to go' (aller) in sentences. We will learn how to talk and write about where we are going and how we get there.

Physical

Education

In PE we will be using our gymnastic skills to create dances – themed about 'Rubbish'. We will identify and show five basic jump and understand how to take off and land safely in different directions and join together three different jumps and a roll linking them into smooth, controlled sequences. In games we will learn the basic skills of Netball then use this to develop our attacking and defending tactics. We will choose and use skills which meet specific needs of the ball-handling invasion games (e.g. passing by throwing, bouncing, receiving, carrying, dribbling and shouting).

Computing

In computing, we will be looking at how databases can be used to organise data in records. We will be using tools within a database to order and answer questions about data. We will then create graphs and charts from our data to help solve problems. We will then use real-life databases to answer questions and present data to others.

Geography

Music

As well as learning Viking songs we will be listening to work by Scandinavian composers and finding out about the influence of folk music. The role of the conductor will be explored as we work on group performances.

Religious

Education

We will be continuing our unit on Catholic Social Teaching and discussing how we can exemplify the Catholic keys in our own lives. We will then be starting our Advent unit, during which we'll explore what the parables tell us about Christ coming again and how we can be prepared, ready and alert.

Exciting beginnings / events/ theme days/ trips / visitors

PGL

Remembrance week

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

Shackleton

PSHE / British Values

We will be examining how we respond to different situations; how people present themselves online; friendships; conflict resolution, and setting goals.