

St. Paul's: Year 5/6 Curriculum Map – Spring 2 Topic: That's not fair

Outcomes for the topic:

We will plan, create and edit videos to showcase our learning.
We will visit our local area to identify different features of the coastline.

Mathematics

Year 5 - We will be continuing our learning about fractions and consolidate our knowledge of fractions of an amount/quantity.
We will be understanding decimals and percentages, looking at decimal place value and identifying decimals as fractions.

Year 6 - This term, we will learn to convert imperial measurements.
We will learn to find the perimeter and area of a range of shapes and the volume of a cuboid. We will then learn to calculate ratio using scaled factors.

Science

In science, we will be learning about animals, including humans. We will create models of the human circulatory system and plan our own fair tests to investigate what affects heart rate. We will also be carrying out research into the drugs, diet and exercise and the effects they have on the body.

Art and Design

DT focus: Making a case for pens or glasses
Evaluating products and design.
Learning skills in sewing e.g. to sew using blanket stitch and to sew on buttons. At the end of the topic children will be evaluating their own product

Computing

Programming - Sensing

During this unit the children will bring together elements of all the four programming aspects: sequence, repetition, selection and variables. The children will be using physical computing devices called Micro-bits

Online Safety

This half term's focus is health, wellbeing and lifestyle.

Exciting events, trips and visitors

We will visit our local area to support us with our learning in Geography.

We will attend Holy Week assemblies and reflect and remember the last few days before Jesus' sacrifice.

English

Year 5 – We will be reading the book 'Kensuke's Kingdom', a story based on a boy called Michael who is swept overboard on a storm and is then washed up on an island where he meets a man who has lived on the island since WW2.

We will be using this book to create lots of writing opportunities such as diary writing, instructions to survive and an alternative ending.

Year 6 – We will be reading papers by completing text extracts on a variety of genres.

In Year 6 will be writing spooky setting description, spooky narrative, and writing based on The Island.

Music

This half term, we will continue learning brass instruments! We will develop our *buzzing* skills to help us produce a clear sound on the cornets and baritones. We then will learn to play notes from C to G and continue to build our music reading skills through learning lots of different songs and pieces of music for an end of term performance.

Spanish

This half-term we will be linking our work on towns and places to transport. We will be learning to say up to 10 modes of transport and how to say where we are going and how to get there. We will be learning the present tense of the verb 'ir' (to go) and using it with 'to the' in its different forms (al and a la) to say where we or others are going.

Physical Education

In REAL PE, we will be using our creative skills by linking and developing sequences of movements. We will change rules and tasks to make activities more fun. We will be playing 'Seated Volleyball' and focusing on using our muscles and keeping our balance.

In Athletics, we will be preparing our skills for Sports day, later in the year. We will identify the main strengths for running, throwing and jumping. We will set realistic targets for ourselves when throwing, increasing distance every time.

RE

During Lent, we will look at how we prepare for Easter through the parable of the rich man and Lazarus and the account of the Samaritan woman at the well.
During Holy week, we will explore the different events from Holy Week and will produce a piece of extended writing based on Jesus' death.

Geography

We will be learning all about coastlines and their different features including headlands and coasts, arches, stacks and stumps and coastal erosion.

Catholic Social Teaching (CST)

Option for the poor and vulnerable

British Values

Our topic, 'That's not fair' will teach us the value of **democracy**. We will cast our votes for class choices including Tuesday Choose Day!.

PSHE

We will be learning to examine how legal and illegal drugs can affect health and how we can manage situations involving them. We will also unpick how anyone can experience mental ill health and how to positively influence this.