

Year 5: Autumn 1 Curriculum Overview

RE

This term we are starting with work on the Mission Statement and St Catherine. Year 5 will have a particular emphasis on forming conscience, discovering vocation and how we can actively make faith-centred decisions to live like St Catherine did. We will then progress onto our first branch in RE of 'Care and Covenant'. The children will specifically look at the Moses story, the Sinai covenant and the Ten Commandments before learning how these key events teach us to act with great love and grow in virtue.

English

This half term in literacy we will be covering a range of genres while looking at our two class texts 'Hidden Figures' and 'Firebird'. We will be using our VIPERs skills to help develop our reading comprehension as well as writing recounts, letters and instructions from the points of view of characters in our story. Grammar work will focus on basic punctuation skills and looking at the different word types of nouns, verbs and adjectives. The children will also continue to receive weekly spellings to help develop their language and confidence in using these trickier words within their writing.

Maths

This half term, the children will be focusing on place value. They will develop their skills in reading, writing and partitioning numbers up to 1,000,000. We will also practice rounding numbers to the nearest 100, 1000 and 100,000. We hope to strengthen the children's understanding of large numbers and their confidence in applying these various skills across different activities.

Topic- 1960s (History)

This term we are studying the 1960s. We will be looking at how life in Britain changed after World War Two. We will explore main features of life during this time period including the music, art and fashion of the era. The children will then get the chance to compare the 1960s to other decades including the 1950s as well as contemporary society.

Art

We will be looking at painting and mixed media portraits. The children will design and create their own portraits as well as using their sketchbooks to show their progress from their weekly Art & Design lessons.

Science- Earth and Space

This half term our Science topic is Earth and Space. The children will learn about the Earth and the celestial bodies in our solar system. Starting with an exploration of each planet - from Mercury to Neptune - this unit will then explore how scientific ideas surrounding Earth's movement and placement have changed and developed over time. The children will complete an assortment of fascinating Mission Assignments to deepen their understanding of the Moon, time zones and the night and day cycle. The class will also take part in a STEM Space Challenge Day on 15th October led virtually by Small Piece Trust where they will have the opportunity to design, build and test their own rockets ready for space as well as a class visit to the Science Museum on the 22nd October!

Computing

In Computing, we will be using PurpleMash for our new topic of Quizzing. The children will learn to design and make their own 3D maze adventure game and be able to test out their game as well as having a go playing their peers' creations.

P.E

In P.E this half term, the children will be focusing on Hockey and Fitness. They will have two lessons a week- one with the class teacher and one with PSD in which they will develop skills and play various games related to the Topic.

