# St Catherine's Catholic Primary School



# Year 5 Autumn Term 1

# English

In English, we will be working on a book *The Nowhere Emporium*. The children will be writing a continuation of the plot based on the story. We will also be writing a biography of David Attenborough. In the final weeks of the half term, we will be writing our own poem in the style of *The Most Dangerous Animal in the World*. In grammar, we will be looking at adverbs of possibility, suffixes and tenses.

#### Maths

The first topic we will be learning about will be decimal fractions. Children will learn how to read, represent and calculate with numbers less than 1 and using a decimal point. We will then move on to money, understanding the different values, exchanging and applying this knowledge to real life problems.

### Science

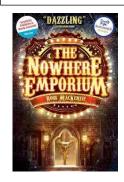
Children will be learning properties and changes of material. In this unit, children will be categorising materials and using their knowledge of solids, liquids and gases to filter, sieve and evaporate to separate mixtures. They will be conducting their own investigations using their scientific working knowledge and skills.

#### RE

In RE, we will be focusing on the theme of Ourselves. The children will be encouraged to think about the qualities they possess and what they can do to develop qualities they would like to have based on the examples of Holy people of God. We will also engage in learning about Judaism, focusing on Jewish beliefs and celebrations.

# Geography

In Geography, we will be comparing our local area to the Northern Region of Brazil. We will focus on some key physical and human features of the UK and South America, like coastlines, cities and rural areas. By the end of the unit, children should be able to locate Brazil and UK on the map, describe some key features of both countries, name the main rivers in Brazil and notice the difference between these two regions.





### Computing

In Computing, children will be taught about search engines. They will be learning about how to make their searches on the Internet effective and focused.

## Design Technology

This half term, the children will be looking at creating bridges as structures. They will learn about how to reinforce a bridge, what materials are both aesthetically and functionally appropriate.

#### Music

In Music, Children will be learning and listening to Classic Rock and will be sing Livin' On the Prayer.

#### **PSHE**

This term the children will look at Module 1 of the Ten:Ten PSHE programme. We will learn that they are designed for a purpose and how they should live in light of this. We will learn to celebrate similarities and differences, and to appreciate and look after their bodies as gifts from God.

### PΕ

In PE, children will be taught Football once a week by NUFC foundation and once by Mrs Hayes focusing on Outdoor Adventure Activities.

#### French

Children will learn numbers, to ask and tell the time, as well as some town vocabulary.