

## English

This term, we will explore a range of interesting texts to develop our reading, writing, spelling and grammar skills. The children will write for a range of purposes including to entertain, persuade and inform. Our topics include:

- Gothic fiction – writing a narrative
- Dystopian fiction- balanced argument
- Biographies
- Visual Literacy –writing to persuade focus on climate change
- Poetry- Haiku poems



# Year 5 Autumn Term 2022

## R.E.

Creation- We will explore the two stories of Creation in the book of Genesis. We will understand what being made in the image and likeness of God means and the responsibility to use our God given talents. We will know some reasons for praising God the creator of the world.



Miracles and Sacraments of the Sick- The children will explore a number of miracles of Jesus and identify how his actions brought change to people's lives. We will learn about some places of pilgrimage and prayer for the sick.

Advent- During Advent, the children will understand that Christians prepare to remember the first Coming of Christ and prepare for his Second Coming. They will know and discuss the messages of those who have proclaimed the coming of Christ. In addition, they will make links with the Old and New Testament as we prepare for the coming of Christ.



## Art and design

In art, we will investigate portraits and create our own self-portrait using a range of mixed-media. In design and technology lessons, we will create our Christmas baubles.

## Maths

Place Value- We will read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit.

Addition and subtraction- We will continue to develop skills and strategies for mental addition and subtraction. We will add and subtract whole numbers with more than 4 digits, including using formal written methods (column addition and subtraction).

Graphs and tables- We will also learn how to use and interpret line graphs which display both discrete and continuous data.

Multiplication and division- Children will continue to develop their skills and strategies for multiplication and division. To multiply numbers up to 4 digits by a one- or two-digit number using a formal written method. We will develop our knowledge of factors, prime numbers, square and cube numbers.



## Science

In science, we will be learning about Earth and space. We will explore the movements of the Earth, Moon and other planets relative to the sun.

In Autumn 2, we will explore properties and changes in materials.



## History and Geography

In history lessons, we will be studying Ancient Greece. In geography, we will be learning about Greece; both the human and physical geographical aspects of this region.

## Computing

Staying safe online will be an important part of the curriculum throughout the year. In Autumn term, the children will be introduced to flowcharts and how they are used to program and control devices.



In P.E, we will continue to develop our skills in: Netball, Dance, Hockey and Gymnastics.