

Integrated Curriculum

Discovery and Exploration

Topic focus: **Geography and Science**

In our geography lessons, we will be exploring the different biomes of the earth, researching the features of each biome, and locating them on maps. We will look in depth at how to use 6 figure grid references and ordnance survey maps. Children will access traditional atlases as well as online resources. The children will create their own biomes using Minecraft.

In science, we will learn about the theory of evolution and research the life and work of Charles Darwin. Children will understand inheritance, natural selection and how animals have become adapted to their environment. We will learn how to classify plants and animals in specific ways. We will be studying micro-organisms including viruses, fungi and bacteria and carrying out an experiment to see how these grow.

English

'The Explorer'

Firstly, we will be creating a descriptive piece based on the setting of this book. Then, we will be writing a persuasive advert trying to convince people to consume edible insects. Finally, we will be writing a balanced argument linked to the themes in the book.

Computing

- Creating a web page
- Manipulating digital content
- Creating spreadsheets using a variety of software

Year 6

Spring Term 2025

Art -Based on Evolution and Darwin.

To develop techniques including the control and use of materials with creativity, experimentation and increasing awareness of different kinds of art

Maths

Decimals

Fractions/Decimals/Percentages

Ratio

Area, perimeter and volume

Statistics

Algebra

RE - Christianity

For Christians - what kind of king is Jesus?

What do Christians believe Jesus did to save people?

Easter

We will also learn about Ramadam.

PSHE

How can we keep healthy as we grow?

We will explore how the media and online experiences including social media can affect our wellbeing.

PE

-Gymnastics

-Dodgeball

-Hockey

-Fitness