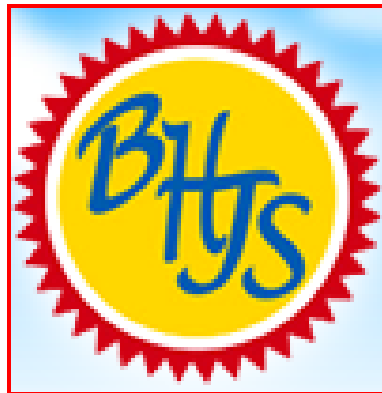


## Theme:

What is special about our world?

British Value: Resilience



## SYNOPSIS

This term, we will explore the question 'What is special about our world?'

Through our life learning, we will be discussing our dreams and goals for the future and how we can achieve these to make the world more wonderful. In addition, we will be looking at programming in Computing through the use of the Crumble programming environment. They will learn how to connect and program components (including output devices — LEDs and motors) through the application of their existing programming knowledge.

## Celebration

Explorer Dome 3/1/24

Djembe Concert 4/1/24

# Year 5

## Term 3 Learning map

### Science

Earth and Space

During our science topic this term, we will be studying Earth and Space. We will be looking at the movement of Earth and planets in relation to the sun. Additionally, we will be learning about the moon's movement and how this affects day and night.

**Vocabulary:** Earth, axis, rotate. Star = Sun, Planets = Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune. Full moon, gibbous moon, half moon, crescent moon, new moon, waxing, waning.

### Life Learning

How can I achieve my dreams and goals?

This term, through our life learning, we will be discussing our dreams and goals for the future and how we can achieve them. By exploring different jobs and careers, we will be able to identify the steps needed to reach our goals. In addition, we will then compare our dreams and goals with children from a different culture.

### **Vocabulary:**

Dream, hope, goal, feeling, achievement, money, grown up, lifestyle, job, career, profession, salary, contribution, society, determination, perseverance

### RE

What would Jesus do? (Can we live by the values of Jesus in the 21<sup>st</sup> century?)

During our RE topic we will be reading the parables of Jesus and interpreting and explaining what they might teach Christians about how to live in the world today. We will also be expressing our own understanding of what Jesus would do in relation to a moral dilemma from the world today.

**Vocabulary:** Jesus, parables, teachings, Christians.

### Geography

How do tectonic plates cause natural disasters?

Our geography work this term is looking at the different layers of our Earth and understanding how the tectonic plates cause natural disasters. Additionally, we will be recapping how mountains and volcanoes are formed and what causes eruptions. Finally, we will examine the impact of earthquakes on daily life and explore how we can reduce this.

**Vocabulary:** Earth, tectonic, friction, plates, layers, mountain, eruption, volcanoes,

### Maths

**Multiplication and Division (Unit 2)**

Multiplying three and four digit numbers by two digits in a column method.

Dividing three and four digit number by one digit including remainders.

**Fractions (part 1)**

Converting improper fractions to mixed numbers and vice versa.

Comparing and ordering fractions < 1 and > 1.

Adding and subtracting fractions.

Adding and subtracting mixed numbers.