

As Geographers we will...

identify different biomes and where in the world they exist, as well as investigating climate zones, including examples of plants and animals that live there. We will recognise vegetation belts, identify the layers of a rainforest and understand the effects of deforestation.

As Scientists we will...

learn that materials can be solids, liquids or gases. We will explore how materials can change state when they are heated or cooled to different temperatures. We will also examine how the water cycle works and explore the link between the rate of evaporation and temperature.

In PE we will...

develop our skills in combining and sequencing movement patterns.

In Jigsaw we will...

explore the theme, 'Celebrating Difference'.

In RE we will...

explore the theme 'Communities' through the question, 'Where is religion?'

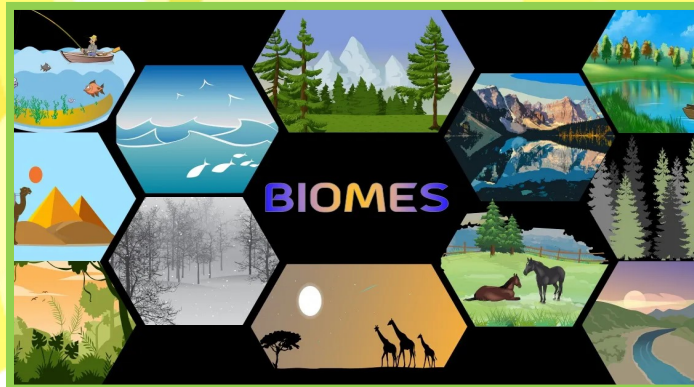
Key Vocabulary

aquatic biome climate desert forest
grasslands rainforest tundra

In MFL we will...

Develop our skills in using vocabulary related to seasons and vegetables

Year 4 - Autumn 2 2024



In the Arts we will...

begin to explore how Wassily Kandinsky used line, shape and colour to create abstract pieces. We will create a mixed media collage, using cut paper and materials to represent a biome.

Explore ways to represent sounds of the rainforest, developing our skills in using musical notation and a variety of instruments.

As Readers we will...

read and explore a wide range of texts including fiction, non-fiction and poetry. We will also develop our comprehension skills by using evidence from the text to support our answers.

As Writers we will...

explore the features of adventure stories and use this as inspiration to write our own. We will also investigate and practise using the language of persuasion and finish by writing our own persuasive letters.

As Mathematicians we will...

explore measurement through calculating the perimeter of regular and irregular polygons. We will continue to explore the term multiplication and its relationship with division. We will also learn about the distributive and commutative laws. Alongside this, we will continue to practise our times tables, focusing on our speed and accuracy.

In Computing we will...

Consider how and why data is collected over time. We will also collect and input data to review and draw conclusions from. We will examine what is meant by the term 'digital footprint' and analyse online profiles in our e-safety sessions.