



Geography

Climate zones and biomes

By the end of this topic, I will know...

1. How climate differs across the world.
2. The different biomes of the world.
3. How flora and fauna of different biomes have adapted.
4. The challenges humans face living in each biome.
5. The impact humans have had on deciduous forests in the United Kingdom.

Design Technology – Food

By the end of this topic, I will...

1. Describe features of biscuits using taste, texture and appearance.
2. Follow a recipe with support.
3. Use a budget to plan a recipe.
4. Adapt a recipe using additional ingredients.

RE

Why do some people see life as a journey?

By the end of this unit I will know that:

- Make clear links between the calling of the first disciples and how Christians today try to follow Jesus and be 'fishers of people'.
- Offer suggestions about what Jesus' actions towards the leper might mean for a Christian.
- Make simple links between Bible texts and the concept of 'Gospel' (good news).
- Give examples of how Christians try to show love to all, including how members of the clergy follow Jesus' teaching.
- Make links between the Bible stories studied and the importance of love, and life in the world today, expressing some ideas of their own clearly

Literacy

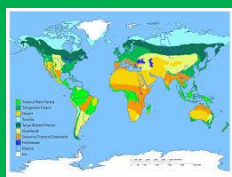
To plan, write and evaluate a setting description using a range of adjectives and noun phrases and similes.

To plan, write and evaluate a narrative set in an imaginary world using direct speech, fronted adverbials and metaphors.

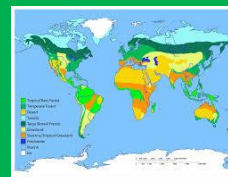
PSHE – celebrating differences

By the end of this unit of work, I will know...

1. How to accept people for who they are
2. What influences me to make assumptions about others.
3. About how to identify bullying and how it might feel to witness or experience bullying.
4. How to problem solve a bullying situation with others.
5. How to celebrate difference in how we look.



Biomes



Year 4 – Autumn 2

MATHS

Times Tables – I will begin to learn my times tables and recap what I learnt last year.

Multiplication and Division – I will learn how to divide and multiply using the 3, 6, 9, 7, 11 and 12 times tables.

Area – I will learn how to count squares for area and compare areas of shapes.

SCIENCE

Chemistry – States of Matter

By the end of this unit of work, I will know...

1. What the states of matter are
2. What happens when you freeze liquids
3. What happens when you heat solids
4. What the melting points of different solids are
5. What evaporation is
6. What the water cycle is

Computing

- How to protect yourself from online identity theft.
- Understand that information put online leaves a digital footprint.
- Understand risks and benefits of installing software including apps.
- Use logo to learn how to code.

PE

Gymnastics - I will be able to:

- I can hold a balance on different parts of my body with control.
- I can perform a range of rolls safely and smoothly.
- I can jump in different ways and land with control.
- I can travel across the floor and apparatus using different movements.
- I can create and perform a short gymnastics sequence using balances, rolls, jumps, and travel.

Net & Wall (Tennis) – I will be able to:

- I can use a racket to hit a ball with control.
- I can send and receive a ball over a net using different techniques.
- I can move into space to return a ball effectively.
- I can work with a partner to keep a rally going.
- I can follow the rules and play simple games fairly.

FRENCH

In French I will be learning different vocabulary to describe myself and others.