

Year Group	3
Term	Summer
Subject	Geography

Topic	Biomes
Curriculum Intent	For children to locate, identify and describe different biomes around the world.
Local Study/Field Work	

Key Vocabulary	Biomes. Climate, environment, vegetation belt, desert, tropical forests, temperate forests, boreal forests
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Geographical Skills	Use basic geographical vocabulary Use world maps, globes and atlases to identify biomes Use technology to research elements of biomes Use information from a variety of sources
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Geographical Knowledge	Locational knowledge - name and locate biomes across the world - Identify and name some of the key biomes in the world - Use different sources to research facts about specific mountains Physical knowledge - Understand that there are different types of biomes - Understand how each type of biome is formed Human Knowledge - Understand that animals live on biomes and how they have adapted - Understand the impact of humans on biomes– through climate change and physical contact
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Week	Learning Objective	Activities	Outcome
1	What is a biome?	Children to annotate and describe the climate in each of the key biomes. Challenge task: Children to explain why having such a variety of habitats is important.	Children will be able to name and locate different types of biomes on a world map. They will be able to describe different types of biomes and locate them on a world map and describe the climate conditions unique to different biomes
2	What is a vegetation belt?	Children to match plants to their habitats. Children will need to identify key features of the plants that enable them to survive in that habitat. Challenge task: Children to explain how the plants have adapted to survive in their habitats.	To understand what a vegetation belt is. To be able to locate and describe the major vegetation belts around the world.
3	Where are deserts located around the world?	Children to label key deserts on a world map and write a short sentence describing the climate of each desert and where it is located. Children to draw one living thing from each desert. Challenge task: Children to write a caption for their drawing of a living thing that explains why it is suited to its environment.	To name and locate the major deserts on a world map. To understand and describe the key features of desert biomes
4	Are all forest biomes the same?	Children to create a Venn diagram to compare tropical and temperate forests. It must include some plant and animals that are unique to each biome. Challenge task: children to write a paragraph to explain their Venn diagram. How do they differ? Are there any similarities?	To name and locate some of the world's largest forest biomes on a map. To understand the key features of a forest biome. To compare the features of different forest biomes.
5	What is tundra?	Children to colour the tundra biome region on a world map. Children to draw and label some plants and animals that live in this region. Challenge task: Children to include a detailed description of where the tundra biome is located including the countries of where the tundra can be found.	To locate the main tundra biomes on a world map. To describe the climate and seasonal changes in the tundra biome. To identify some plants and animals found in the tundra and their adaptations.
6	Assessment: Why are different biomes important for plants, animals and nature?	Children to annotate a map of the world to show their understanding of different biomes and where they are located.	To name and locate different biomes around the world To describe the climate across different biomes and to identify different plants and animals that live in each biome.

		Challenge task: Children to discuss and explain why different biomes are essential for the health of the planet	
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