GEOGRAPHY

Why is Weather & Climate So Important?

Autumn Term 1

Knowledge: In this topic, you'll learn what weather is, how we measure it, and why climate varies across the world. You'll explore the UK's weather patterns and find out why places like Manchester are so rainy. You'll also investigate whether the UK experiences extreme weather and carry out a microclimate study on the school site.

Skills you'll develop: Measuring weather using instruments, recording and presenting data in graphs and maps, interpreting climate patterns, and writing up a fieldwork investigation.

How is Asia Diverse and Dynamic?

Autumn Term 2

Knowledge: here, you'll discover why Asia is such a varied continent. You'll learn about monsoons in India, how flooding affects lives, and the role of tourism and globalisation. You'll also look at development indicators, push and pull factors, and the poverty cycle.

Skills you'll develop: Analysing population graphs and development data, comparing case studies, writing extended answers, and evaluating solutions to real-world problems.

Why Does the Earth Have So Many Different Biomes?

Spring Term 1

Knowledge: This topic focuses on ecosystems like tropical rainforests and cold environments. You'll learn about nutrient cycles, layers of the rainforest, causes and impacts of deforestation, and how cold environments are used and protected.

Skills you'll develop: Explaining plant and animal adaptations, categorising causes and impacts, writing structured arguments, and using retrieval practice to link ideas.

Why Does the Earth Have So Many Different Biomes?

Spring Term 2

Knowledge: This topic focuses on ecosystems like tropical rainforests and cold environments. You'll learn about nutrient cycles, layers of the rainforest, causes and impacts of deforestation, and how cold environments are used and protected.

Skills you'll develop: Explaining plant and animal adaptations, categorising causes and impacts, writing structured arguments, and using retrieval practice to link ideas.

How Do Resources Affect Development in the Middle East?

Summer Term 1

Knowledge: You'll study the Middle East's physical geography, where people live, and how resources like oil and water shape development. You'll explore why oil can cause conflict and how water scarcity affects countries. Skills you'll develop: Making synoptic links between physical and human geography, ranking and debating issues, interpreting maps, and evaluating sustainability

What Happens When the Land Meets the Sea?

Summer Term 2

Knowledge: This topic looks at coastlines and how processes like erosion and deposition create landforms such as headlands, bays, and beaches. You'll also learn about coastal management and decide who should be protected from erosion.

Skills you'll develop: Using OS maps to identify landforms, sequencing landform formation, debating real-life decisions, and writing evaluative answers.