

# Geography Curriculum Map

## Fieldwork

Pupils carry out two contrasting geographical enquiries and will complete a detailed study of both enquiries.

Identifying key points, collecting data, analysing data, drawing conclusions, evaluating

Character, Resilience

Eng Extended writing, Maths: Data analysis

Explain the advantages/ disadvantages of data collection methods, What conclusions can be drawn from results, Evaluate the success of the study  
Teacher of Geography,

## What are the challenges of Resource Management?

Pupils explore the changing demand and provision of resources in the UK and how demand for energy is increasing globally but supply can be insecure.

Identifying key points, explaining the significance and importance, evaluating Character, Health, Resilience

Eng Extended writing, Science: Creation of Fossil Fuels, Renewable energy

Explain how physical and human factors can contribute to energy security, Evaluate the successes and failures of a local sustainable energy scheme  
Teacher of Geography, Environment Agency

## How are the UK's River Landscapes distinctive?

Pupils explore how river valleys change, distinctive landforms and how flooding can be managed.

Identifying key points, explaining key processes of climate change.

Resilience

Eng extended writing, Science:

Erosion and weathering

Explain why our climate is changing , as well evaluating the weather hazards around the World and the UK

Teacher of Geography, Environment Agency

Exam  
Revision

Fieldwork  
Paper 3  
Revision

Issue  
Evaluation

Mock  
Exam 2

Social  
Development

Mock  
Exam 1

The Challenge of  
Resource  
Management

Climate  
Change

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Weather, Climate  
& Ecosystems



The Challenge  
of Natural  
Hazards

Physical  
Fieldwork

Tectonic  
Landscapes &  
Hazards



Human  
Fieldwork

## What are the challenges of living in a tectonically active area?

Pupils explore effects and responses to tectonic hazards in areas of contrasting levels of wealth, the causes and impacts of extreme weather and how climate change is caused and managed.

Identifying key points, explaining the significance and importance, comparing and contrasting, extended writing and evaluation.

Character, Tolerance, Empathy,

Eng Extended writing, Science: Tectonic Processes and Climate Change.

Explain how different levels of wealth and development affect the impact of earthquakes, Evaluate the effectiveness of the responses to tectonic hazards, Describe the primary and secondary effects of a tropical storm, Explain adaption and mitigation of climate change

Teacher of Geography, Seismologist, Emergency Planner

## How are the UK's Coastal Landscapes distinctive?

Pupils explore how the coast is shaped by a number of processes, distinctive landforms and how the coast can be protected.

Identifying key points, explaining key processes and the formation, evaluating

Character, Resilience, Empathy

Eng: Extended writing, Science: Erosion and weathering

Explain the formation of coastal landforms, To what extent can the coastal management strategy be considered a success  
Teacher of Geography, Environment Agency

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Weather  
&  
Climate

Distinctive  
Landscapes

Rural – Urban  
Links



Human  
Fieldwork

**How has urban change created opportunities and challenges in NEEs and HICS?**  
Pupils explore the opportunities and challenges of living in contrasting cities and discover how urban sustainability requires management of resources and transport.

Identifying key points, comparing, explaining, extended writing and evaluation.

Character, tolerance, Emotional intelligence, responsibility.

Eng Extended writing, Science: Renewable energy sources

Explain how migration has been responsible for the growth and racial make-up of the UK's population, Evaluate the effectiveness of a urban planning scheme to improve life for the urban poor, Assess the causes and consequences of social inequality in Wales Discuss the successes of the Temple Quarter regeneration, of Bristol. Evaluate the strategies employed to manage traffic congestion .

Teacher of Geography, City Planner,

## What is Weather and Climate?

Pupils explore how weather and climate can impact people, the economy and environment

Identifying key points, explaining, comparing and contrasting, evaluating

Character, Resilience

Eng Extended writing, Science: Climate, Air Pressure

Explain how differences in pressure result in different weather, Evaluate the impacts of extreme weather

Teacher of Geography, Meteorologist

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Development  
and Globalisation



Natural  
Hazards



## What is Development and Globalisation?

Pupils explore how countries are at different stages of development and how globalisation has been used to promote development and hinder it.

Identifying key points, explaining the importance, graph analysis, comparing and contrasting, evaluating

Character, Tolerance, Emotional intelligence, Empathy

Eng Extended writing, History: Colonialism

Explain how development can be measured, Evaluate the impact of Globalisation on development

Teacher of Geography, Aid worker

## What are Natural Hazards ad how can they be managed?

Pupils explore key tectonic processes, the impacts of earthquakes and volcanoes and how those impacts can be reduced.

Identifying key points, explaining, comparing and contrasting, extended writing and evaluation.

Resilience, Empathy

Eng Extended writing, Science: Plate Tectonics

Explain the processes at plate boundaries, Compare which earthquake was worst and why, Explain how the impacts of earthquakes/volcanoes can be managed

Teacher of Geography, Emergency Planner

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The  
Geography of  
Disease



Everest and  
Tectonics



## Why is the landscape so distinctive and how did tectonic shape our landscape?

Pupils explore different types of erosion, transportation and weathering and how these shape the landscape of Everest.

Identifying and defining key processes, explaining the formation of landforms, map skills and the dangers of walking Mt Everest.

Character, Resilience

Science: Rocks, Erosion and Weathering

Explain the formation of Waterfalls, Spiral Assessment

Teacher of Geography, Geologist, Planner

## What is the Geography of Disease?

Pupils explore the different types of disease and how they can be prevented.

Understanding, identifying key points, explaining the significance, extended writing and evaluation.

Empathy, Tolerance

Eng: Extended writing, Science: Disease

Explain the difference types of disease, Knowledge questions about a range of diseases, Evaluate strategies to prevent the spread of disease.

Teacher of Geography, Epidemiologist

Ecosystems



Antarctica

Conservation

Map  
Skills



Shanty  
Towns

Living in  
the  
Desert

Africa's  
Climate

Introduction  
to Africa

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## How has global population changed over time?

Pupils explore population growth, population structures, population policy and migration.

Identifying key points, infer from pictures, explaining the importance, extended writing and evaluation.

Character, tolerance, Emotional intelligence, Empathy

Eng Extended writing, Science: Graph Interpretation .

Explain the reasons for the population explosion, Evaluate which population structures are best, Evaluate the effectiveness of a population policy, Explain the causes and impacts of migration  
Teacher of Geography, Demographer, Civil Servant.

## How do we use Map Skills?

Pupils explore how to use direction and scale, grid references, map symbols and latitude & longitude to locate places on a map

Identifying key points, calculating distance

Resilience

Maths: Calculating distances

Range of questions based on map skills

Teacher of Geography

## How can life be improved for those living in Africa's slums?

Pupils explore the challenges of living in slum settlements and how life can be improved.

Identifying key points, decision making, explanation, evaluation

Resilience, Tolerance, Empathy

PSHCE: different cultures

Evaluate strategies to improve Shanty Towns

Teacher of Geography, Aid Worker

## What are the challenges of Living in the Desert?

Pupils explore Africa's deserts and the plants, animals and peoples that live there

Identifying key points, explanation, evaluation

Resilience

Science: Adaptation

Evaluate the success of plant and animal adaptations

Teacher of Geography, Naturalist

## How does climate vary within Africa?

Pupils explore climate graphs and how the climate changes across Africa.

Graph Interpretation, Graph drawing

Resilience

Maths/ Science: Graph interpretation.

Range of questions based on Climate Graphs

Teacher of Geography.

## What and Where is Africa?

Pupils explore Africa's location and physical features

Identifying key points, map skills, locational descriptions, data analysis

Resilience, self-control, cooperation,

Maths: Data Analysis. Eng: Extended writing.

Map work based on Africa's features

Teacher of Geography,

## Key

Good character values

Cross curricular links

Assessment points

Subject specific skills

CEIAG careers