

Key Stage 3 Progression in Geography



The Journey Starts!



Geographical Skills and location knowledge

Year 7

Where are the Fantastic Places?



How does the weather affect our lives?

What is the difference between weather and climate?



How can development be measured?

What is development?

What is the population structure of the UK?



How diverse is the population of Sheffield?

Who are the people of the UK?

How do we classify rocks?



What is geology?

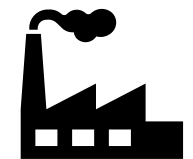
How do we use rocks?

What is an economy?



What are the economic sectors?

How does industry choose where to locate?



Year 8

How is the UK linked to the Middle East?



How do volcanoes form?

Africa is not a country

What happens where the land meets the sea?

Weathering and erosion

Choosing to defend the coast



What challenges will the future bring?



The theory of plate tectonics

Challenges and opportunities across Africa

The impact of colonialism



Distribution and interdependence

Year 9

Where are the Mega-cities?

The emergence of mega-cities



Sustainable cities



What hazards can the weather cause?

Wildfires
Tropical Storms
Tornadoes

Who are the new superpowers?



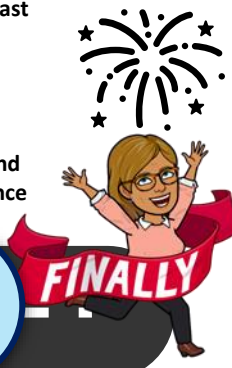
Flooding - causes and prevention

How do rivers shape the land?

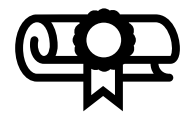
Features of erosion and deposition



Where are the world's main ecosystems?



Start GCSE!



Fundamental KS3 Geography Skills and Understanding (Yrs7- 9)

Knowledge of people, places, resources and human and physical environments. Understanding of **human** and **physical** processes that create places and shape the landscape. **Skills** including mapping, interpreting data and extended writing. Fieldwork that allows primary data to be collected, processed, presented and analysed.

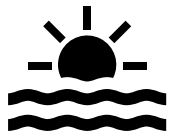
Lifelong and Transferable Skills

- Decision making skills** – Using information to make and justify decisions
- Building vocabulary** – Using geographical terminology with flair and confidence
- Data Analysis** – Interpreting data and information
- Developing a lifelong curiosity and interest in the world around us**
- Becoming an informed responsible global citizen** – understanding the role each of us has in helping to make the world a better place





Key Stage 4 Progression in Geography



The GCSE! AQA 9-1 **AQA**

Unit 1 – Living with the Physical Environment

Deforestation

Hazard Risk

Examples of Earthquakes at different levels of development

Extreme weather in the UK

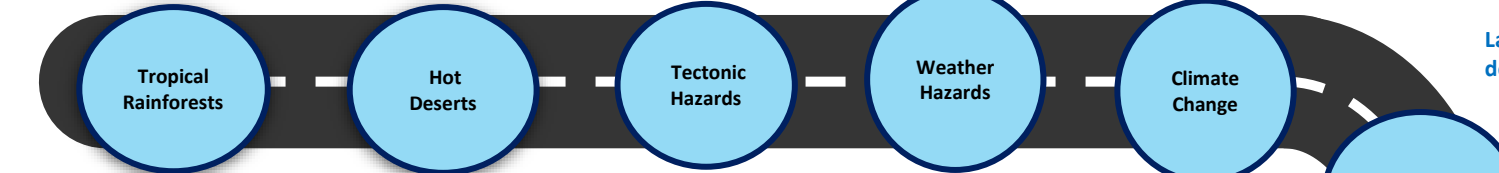


What happens at plate margins?

Example of a Tropical Storm



Weathering and Erosion



Landforms of erosion and deposition

Coastal Defences



Hard and Soft Engineering

Flooding



Human and Physical causes of flooding

Hydrographs

Flood Prevention



Climate and Characteristics

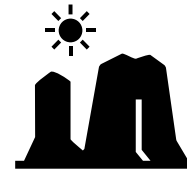
AO1: knowledge of locations, places, processes, environments and different scales (15%).



Opportunities and Challenges



Causes – natural and human



Unit 2 – Challenges of the Human Environment

Inequalities

Aid

Fair trade



AO2: understanding of concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes (25%).

Rapid development in LIC/NEE

Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to make judgements (35%)

Select, adapt and use a variety of skills and techniques to investigate questions and issues and communicate findings (25%)

Economic Change in the UK



Trans-national corporations

Deindustrialisation

Post-industrial society



Measuring Development



Urbanisation



Squatter Settlements



Unit 3 – Geographical Applications

Global Resource distribution

Resource Management: Water

Sustainable water management

Water Scarcity



Pre-release booklet March y11

One human and one physical geography fieldtrip



Finish GCSE Sit the exams!