

GCSE GEOGRAPHY

Learning Journey



GCSE geography is split into human and physical topics. **Physical geography** will be taught in Y10 and **human geography** in Y11 and will be examined in different papers at the end of course.

Welcome
Year 10

GCSE begins!

Year 10 will build on the skills and content knowledge you acquired in Y9.

How do people respond to tectonic and weather disasters? E.g. *Nepal Earthquake, 2015, and Typhoon Haiyan, 2013?*



Section A: The Challenge of Natural Hazards: Plate tectonics (earthquakes and volcanoes), tropical cyclones and climate change



What evidence is there that our climate is changing? What are the human & natural causes of this change?



How will you prepare for this? Have you found an effective revision technique?

Y10 Exams, April



What factors shape our country's topography? How do the characteristics of a river change along its course, e.g. the *River Clyde*? Why is the risk of flooding so high in *Boscastle* and how has it been managed?

Section C: Physical Landscapes in the UK: The UK's range of diverse landscapes, coastal landscapes, river landscapes



What processes shape our coastline? What distinctive landforms are there on the *Dorset Coast*? How are physical and human factors shaping the *Holderness Coast*?

What social and economic opportunities are there in *Rio de Janeiro*? What challenges do they face and how can they improve the lives of the urban poor?



Section A: Urban Issues and Challenges: The global pattern of urban change, opportunities and challenges created by urban growth

What social and economic opportunities are there in *Manchester*? What challenges do they face? What are the reasons for regeneration in *Salford Quays*?



Issue Evaluation: A critical thinking and problem solving element to the assessment structure based around a pre-release booklet.



GCSE Results Day
Start A Levels at Westwood
Go to College

GCSE exams, May

Refine and perfect your revision techniques ready for your exams

What are the global patterns of food surplus and deficit? What can be done to increase food production? E.g. the *Indus Basin Irrigation System*



Section C: Resource Management: The changing demand and provision of food, water and energy creates opportunities and challenges.



Why is there a growing demand for high-value food exports from low income countries? What are the economic and environmental issues associated with exploitation of energy sources?

Section B: The Changing Economic World: Global variations in economic development and quality of life and strategies to reduce the development gap

What are the major changes in the UK economy and how have they affected employment patterns and regional growth?

Sixth Form Open Evening, October

Attend Sixth Form Open Evening and see what A Level Geography is all about

Y11 Trial Exams, December

How will you prepare for this? Have you found an effective revision technique?

Fieldwork
What are the impacts of tourism in *Bakewell*?



Can you create a hypothesis? Can you collect reliable data? Can you interpret geographical data?

Fieldwork
How does *Cotton Brook* change downstream?



What are the characteristics of a hot desert? What opportunities and challenges are there in the *Sahara Desert*? What is desertification?



Section B: The Living World: Small-scale ecosystems, tropical rainforests and hot deserts



What is an ecosystem? What are the characteristics of a rainforest? How and why is the *Amazon Rainforest* being exploited? Can it be managed sustainably?

Regular knowledge tests and recapping past topics will help you learn all of your case study facts



How has the rapid economic development in *Nigeria* lead to significant social, environmental and cultural change?

