

Progression in Geography

The Journey Starts

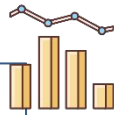
Students begin their journey with an introduction to Geography.

Learning about the oceans, continents and how to read OS maps.



Year 7
Term 1

Students learn how to create and read climate graphs.



Weather and Climate is our first knowledge topic looking how the weather is formed and how location plays a part.

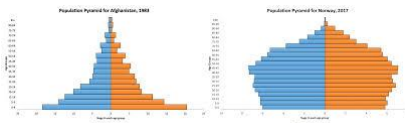


Now we know where things are we can now learn about what they are like.

Term 2



Topic three is population – how many people are there in the world and where is our population growing or shrinking.

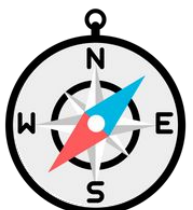


Students learn how to create and use population pyramids.



Ecosystems is topic number two studying tropical rainforests, hot deserts and the tundra.

Term 3



Settlement comes fourth looking at where does the global population live and why.

Students learn to map megacities.



Climate Change is unit 5 looking at the causes, effects and responses to this issue.



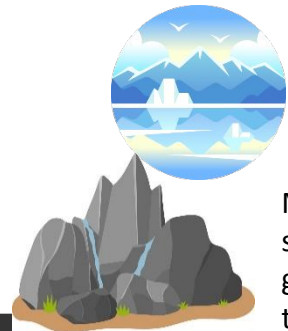
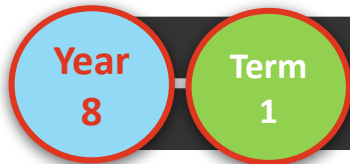
The end of the year finishes with a field trip to investigate whether Helmsley is a large village or small town.



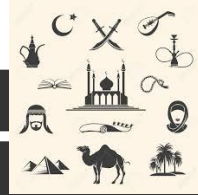
Progression in Geography

The Journey Starts

Year 8 starts with a deep dive into the Middle East looking at how its human development is linked to its physical geography.

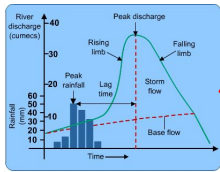


Moving forward students study geology and glaciation looking at how the Earth's crust is formed and how ice can change its shape.



Students learn to create storm hydrographs and use them to predict flooding.

Topic four links to York as students study rivers and flooding using the Ouse and its flooding history as a case study.



A walk along the Ouse to study floodplain zoning at Clifton Ings, the development of meanders and measuring the size of the embankments bring the rivers unit to life.

Students learn how to draw scatter graphs and read correlation.

Topic three is development – why are countries unevenly developed and what can the rich do to help the poor?

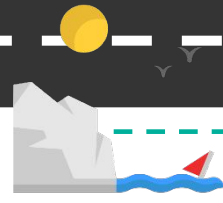
Term 2

Students learn to draw and read the geological timeline.

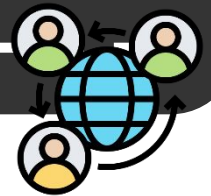
Term 3

Following the river to the sea students now study the coast, looking at the creation of landforms as well as coastal management to protect the coastline.

Students learn how to evaluate different coastal defences.



Year 8 ends with globalisation looking at whether global brands are a good or bad thing for the world.



Progression in Geography

Students learn to use ArcGIS to assess the damage being done to the British coast by erosion

The Journey Starts

Year 9 begins with a look into Geographical Information Systems – what they are, how they work and how to create them.



Topic two takes an in depth look into Russia; its physical geography, its natural resources and how its people live. Finally we ask the question is Russia too big?

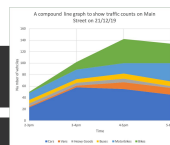
We now look at the challenges of managing the UK's resources looking at food, water and energy.

Students learn to create compound line graphs and understand how to read them.

Term 2



Field work opportunity to visit DRAX power station to see how our electricity is generated.



After Russia we give Year 9 students a taste of GCSE by looking at urban issues and challenges in Rio. What are the social, economic and environmental issues and their solutions?

Students learn how to create stacked bar charts and use them to show research results.



Term 3

Topic Four takes a deep dive into Africa. How vastly different a continent can be.



Topic six delves into tectonic activities with students looking at the theory of continental drift, the difference between composite and shield volcanoes as well as earthquakes and tsunamis.

Students learn how to map tectonic plates and their movement.

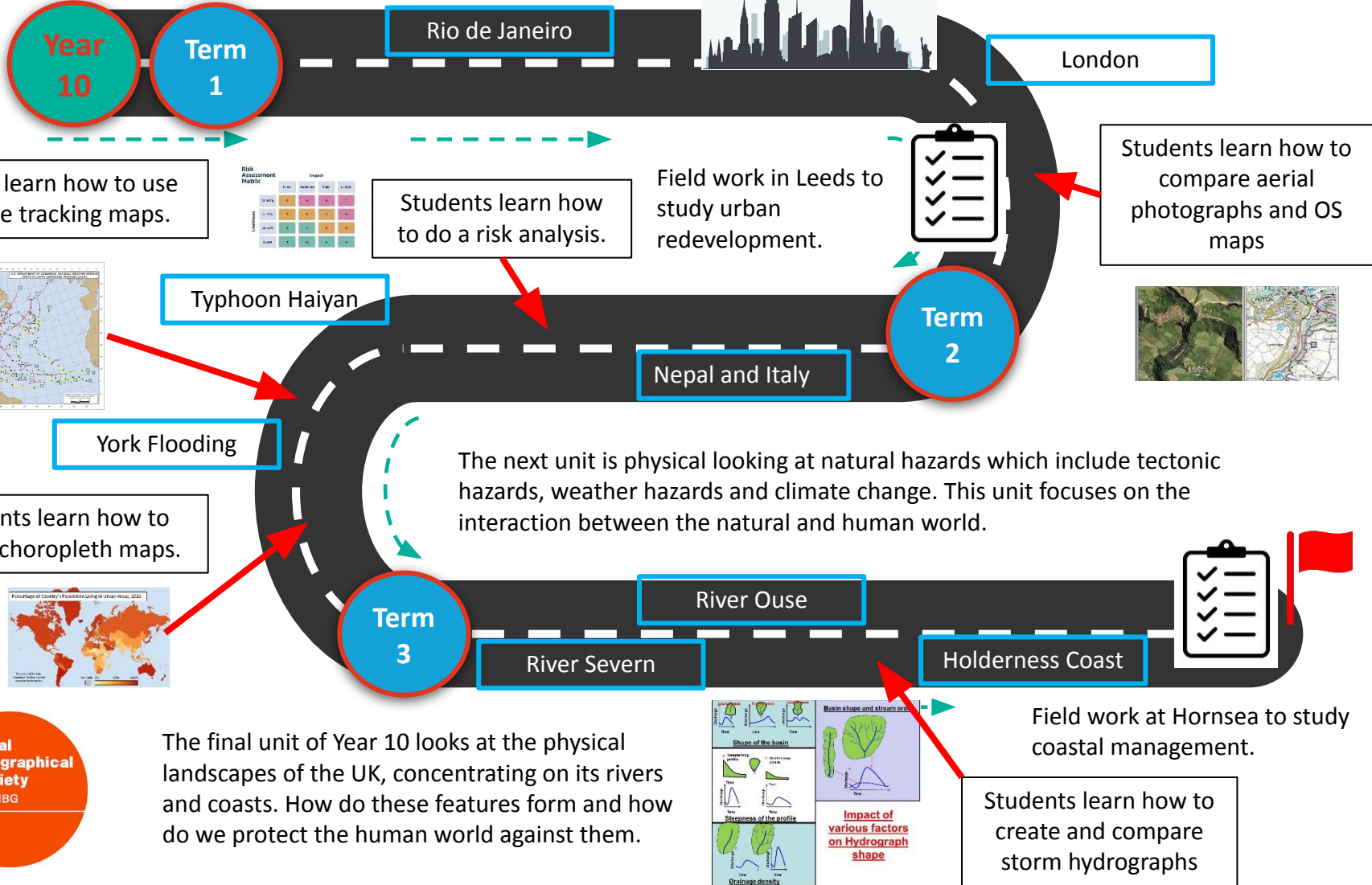
The end of Year 9 allows students to focus their learning on a geographical topic they have enjoyed. They design and present their own project.

Progression in GCSE Geography

The Journey Starts



GCSE Geography in Year 10 begins with a human geography unit called Urban Issues and Challenges where students learn about urbanisation, the growth of a LIC/NEE city and the changes in a UK city.



Progression in GCSE Geography

The Journey Starts



Year 11 begins with the changing economic world looking at how we can reduce the development gap between the rich and poor.

Students learn to use satellite imagery to assess the damage of deforestation.



Year 11
Term 1

Jamaica



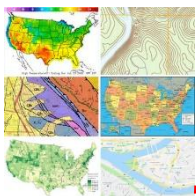
Next this term, comes the living world looking at small scale ecosystems and the tropical rainforest biome.



Malaysia

Students learn to assess the different types of maps used in Geography

Hot deserts are the next unit we study looking at human interactions with this inhospitable biome.



The Sonoran Desert

Nigeria

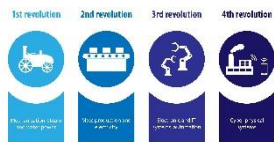


Term 2

The final unit focuses on the UK and its post industrial economy. Is the move away from industry the right one, and what do sustainable futures look like?

We return to the changing economic world to study a NEE and its development. How is it becoming rich quick and what are the social, economic and environmental impacts of this?

The UK



Term 3



The course is finished – now is the time to revise – practice questions, flash cards, mind maps and more.