



Year 9 Geography – Programme of Study

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Big Ideas/ topics	International development	Ecosystems and tropical rainforests	Plate tectonics earthquakes and volcanoes	Hot deserts	The Middle East	Use of natural resources
Key Knowledge	<p>To consider the differences in peoples' standard of living around the world.</p> <p>To explore what international development is.</p> <p>To find out how data is used to measure development and compare countries.</p> <p>To explain the development gap.</p> <p>Consider solutions to end poverty.</p> <p>Compare two countries: Malawi and Singapore.</p>	<p>Investigate a small scale UK ecosystem.</p> <p>Overview of the distribution of large-scale ecosystems.</p> <p>Investigate the physical characteristics of tropical rainforests.</p> <p>To explore how plants and animals adapt in tropical rainforests.</p> <p>Case study of a tropical rainforest.</p> <p>Sustainable management in tropical rainforests.</p>	<p>To understand the structure of the Earth.</p> <p>Identify the distribution of earthquakes and volcanoes.</p> <p>To explain the formation of tsunamis.</p> <p>Identify the features of volcanoes.</p> <p>A case study of both a volcanic eruption and earthquake.</p>	<p>To know where deserts are located and their characteristics.</p> <p>To know what type of plants and animals are found in deserts and their adaptations.</p> <p>To understand the opportunities and challenges in deserts.</p> <p>To explain why some areas are at risk from desertification.</p> <p>Desert survival.</p>	<p>To understand the location and importance of the Middle East region.</p> <p>To explore the different natural features.</p> <p>To understand the different climatic areas.</p> <p>To understand the different viewpoints about the Ilisu Dam.</p> <p>To compare differences in quality of life in areas of the Middle East.</p> <p>To understand what Dubai is like and how sustainable it is.</p>	<p>To find out what and where Earth's natural resources are and to consider if there are enough.</p> <p>To consider why fresh water is so important and whether there is enough of it.</p> <p>To investigate the Ogallala aquifer.</p> <p>To find out more about soil as one of our precious natural resources.</p> <p>To find out how oil is formed, where it is found, and the problems caused by using it.</p> <p>Renewable energy in the UK.</p> <p>To find out where the different types of renewable energy sources can be found in the UK.</p>

Further information and reading list

We use the following textbooks to support learning in year 9 geography:

- Geog.3: Our restless planet, The Middle East, International development
- GCSE geography AQA: Hot deserts, Ecosystems and tropical rainforests.

Useful websites to support students learning, especially with homework include:

- BBC Bitesize: <https://www.bbc.co.uk/bitesize/subjects/zrw76sg>
- Internet geography: <https://www.internetgeography.net/>
- Oak academy: [Curriculum - Curriculum \(continuityoak.org.uk\)](http://Curriculum - Curriculum (continuityoak.org.uk))

Ways to support and extend student learning in this subject

- A complimentary book to enhance students learning is the Collins all in one complete revision and practice. Ideal for years 7, 8 and 9.
- Encourage your child to watch geographically theme programmes e.g., David Attenborough documentaries available on BBC iPlayer.
- Consider having an atlas or world map in your home.
- Engage in family discussions about key topical issues, both on the current topic being studied or general themes.
- Encourage and support your child to experiment with revision techniques early e.g., making revision flashcards and mind maps of key terms and definitions.