

Year 8 Geography – Programme of Study

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Big ideas/ topics	To discover why the world's population is rising so quickly and what the implications of this are. The key focus is on migration.	To investigate cold climates and glacial processes. Key focus is on Antarctica: what is it like, why it is under threat and why it should be protected.	To study the causes and effects of climate change. To investigate mitigation and adaptation strategies to cope with changing climates.	To discover how economies vary across the world. To investigate the UK's changing economy and the implications of these on other countries.	To investigate the continent of Asia. The key focus is on China. Where it is, how it is changing and why it is globally important.	To study different types of settlements, how and why they grow and what the implications of these changes are. The key focus is on sustainability.
Key Knowledge	<p>Investigating patterns of population distribution.</p> <p>Population growth, distribution and life expectancy.</p> <p>Constructing and interpreting population pyramids</p> <p>Impacts of population growth.</p> <p>Migration – effects of migration from Mexico to the USA.</p>	<p>Where are cold climates located?</p> <p>Glacial processes of erosion, transport and deposition.</p> <p>Antarctica's physical landscape, wildlife and why it is under threat.</p> <p>Why is Antarctica important to protect?</p>	<p>To understand what the greenhouse and enhanced greenhouse effect are.</p> <p>Identify the effects of climate change.</p> <p>How polar bears are adapted to cold environments and the threats they face.</p> <p>Mitigation and adaptation strategies for reducing the causes and risks posed by climate change.</p>	<p>To understand the distinct categories of economic activity.</p> <p>Explain how the UK's employment structure has changed over time.</p> <p>To compare employment structures in LICs, NEES and HICs.</p> <p>The clothing industry in Bangladesh. An analysis of why this is a good location, working conditions and environmental impacts of clothing manufacturing.</p> <p>How are countries interdependent in manufacturing items such as mobile phones?</p>	<p>An overview of what Asia is like, and the countries found in Asia.</p> <p>Locate China on a map and identify its landscape and climate.</p> <p>Construct a choropleth map of China's population.</p> <p>Investigate China's changing population demographic.</p> <p>Evaluate the quality of life for people in contrasting Chinese cities.</p> <p>Identify and explain patterns of migration.</p>	<p>Characteristics of different types of settlement.</p> <p>How UK cities have changed. Example: Manchester.</p> <p>Issues with traffic congestion.</p> <p>Investigate the pattern of megacities across the world.</p> <p>Push and pull factors of rural to urban migration.</p> <p>Evaluation of the opportunities and challenges of living in urban areas.</p> <p>Life in an informal settlement.</p> <p>Sustainable cities of the future.</p>

Further information and reading list

We use the following textbooks to support learning in year 8 geography:

- Geog.1: Glaciers (term 2)
- Geog.2: Population (term 1), Climate change (term 3), Asia and China (term 5) and Urbanisation (term 6)
- Geog.3: Economic development (term 4)
- GCSE geography AQA: Climate change (term 3).

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/>
- Time for geography: good for glaciation (term 2): <https://timeforgeography.co.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.