Curriculum Intent, Implementation and Impact

Subject: Geography Edexcel GCSE (9-1)

Year group: 10

Periods per fortnight: 5

INTENT:

"Geography explains the past, illuminates the present and prepares us for the future. What could be more important than that?" - Michael Palin

To encourage students to have a curiosity and fascination in finding out about the world and its people and to develop an excellent knowledge of where places are and what they are like. Through a holistic understanding of the ways in which places are interdependent and interconnected, and how human and physical environments are interrelated students will develop a comprehensive understanding of the issues facing a diverse range of places and people, now and in the future. Our ambition is to inspire pupils' curiosity to learn more about the world around them.

Geographical concepts include studying the interaction between physical and human processes and the formation and use of landscapes and environments. Students will use these skills to make connections, draw contrasts, analyse trends and interpret a range of sources of geographical information using maps, diagrams, globes, aerial photographs and Geographical Information Systems (GIS.) Students will gain an understanding of the methods of geographical enquiry in order to communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills. Students will practice extended writing, showing consolidation and extension of knowledge of the world's major countries. In doing so students will gain an awareness of increasingly complex geographical systems in the world.

Breakdown of Exam Components

Exam 1: 1 hour and 30 minutes	Exam 2: 1 hour and 30 minutes	Exam 3: 1 hour and 30 minutes
Content overview • Topic 1: Hazardous Earth • Topic 2: Development dynamics • Topic 3: Challenges of an urbanising world	Content overview • Topic 4: The UK's evolving physical landscape – including sub-topics 4A: Coastal change and conflict and 4B: River processes and pressures. • Topic 5: The UK's evolving human landscape – including a Case Study - Dynamic UK cities. • Topic 6: Geographical investigations – including one physical fieldwork investigation and one human fieldwork investigation linked to Topics 4 and 5	Content overview • Topic 7: People and the biosphere • Topic 8: Forests under threat • Topic 9: Consuming energy resources

IMPLEMENTATION:

Term	Topics studied	Additional information	How parents could support students?
Earth – Climate Topic 1B Hazardous Earth - tectonics	Topic 1A – Hazardous Earth – Climate	How does the world's climate system function?	See note at bottom
		Natural causes of climate change.	
		How human activity affects climate change.	
		Consequences of climate change.	
	Topic 1B Hazardous Earth - tectonics	How does the Earth's structure influence plate tectonics?	
		What happens when plates move?	
		What are the different types of volcanoes?	
		What are the impacts and responses to volcanoes and earthquakes?	
dynamics Development case study – India	Topic 2 – Development dynamics	How do we define and measure development?	See note at bottom
		What are the causes and consequences of global inequalities?	
		How has India's development been influenced by its location and global links?	
		What impacts the rapid economic change of India?	
	Topic 3 – Challenges of	Urbanization.	
	an urban world	Social and economic changes that lead to urbanization.	
		Why do cities change over time?	
Term 3	Case study – Mumbai	What makes Mumbai a megacity? How has Mumbai's structure developed?	See note at bottom
		Why has Mumbai grown to rapidly?	
	Topic 5 – The UK's evolving landscape	How have geology and physical processes influenced the physical landscape of the UK?	
		How have physical processes and human activity helped to create distinctive UK landscapes?	

Students will able to show skills in investigation, interpretation and evaluation of key concepts. They will show confidence and curiosity in questioning and knowledge, ambition to succeed, resilience when they need to take challenges and work hard, respect and empathy for their peers and colleagues in the school, local and global communities and act at all times with integrity.

The impact of the curriculum will be measured by classroom assessment, homework and formal assessments. This will ensure the students can sit their formal GCSE assessments at the end of Year 11.

What can Students do to be successful in GCSE Geography?

- **Be an active learner** students to participate and get fully involved in the lessons to get the most out of them.
- Complete all work -both at home and at school
- Stretch yourself take the challenge in all lessons and tasks
- **Keep up to date with current events** around the world to broaden knowledge of what is happening around the world (use the BBC/Guardian/Twitter to find relevant news)
- **Do wider reading** to help to broaden and extend vocabulary and understanding of global even

What are the key websites or Apps that my child could use?

https://www.internetgeography.net/wider-watching-in-geography/

- <u>www.bbc.co.uk/bitesize</u> BBC Bitesize has an Edexcel section, which is good for revision notes and quick tests
- <u>www.senecalearning.com</u> Good for revision for a range of subjects, just remember to look for Edexcel B
- <u>www.maps.google.com</u> Virtual visits to different parts of the world and mapping exercises.

Zac Effron Down to Earth Series

Take a tour on a virtual journey

Eiffel Tower Video

With help from google explore the Eiffel Tower and journey up to the top.

https://www.metro.us/news/take-a-virtual-tour-of-eiffel-tower-with-google/tmWmgp---944DxmqzHErU

Great Wall of China 360 view

Learn more about the Great Wall of China.

http://www.airpano.com/360photo/China-Great-Wall/

Great Wall of China Virtual Tour

Walk the Great Wall of China

https://www.thechinaguide.com/destination/great-wall-of-china

Louvre Gallery

Visit the Museum's exhibition rooms and galleries.

https://www.louvre.fr/en/visites-en-ligne

What parents and carers can do to encourage students to take further interest in Geography?

Any documentaries about the world we live in today, from nature to the UK housing crisis. Geography covers a range of topics so keep up to date with the news and current affairs. Open discussion and debate around topics in the news. If you are lucky enough to travel in the UK or abroad, take time to look for, and to discuss, human and physical characteristics of the location.