

Long Term Plan

Geography

KS4 (Year 10 and Year 11)

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Subject intent/vision:

Geography at Eastlea aims to give students a secure foundation introducing the physical and human processes that shaped our world. The Curriculum covers concepts in a spiral ensuring that each step of the learning builds on and deepens the students knowledge. The curriculum has been designed to develop six broad areas of Geography. These are:

Geomorphology (rivers, coasts and natural processes); **Meteorology** (weather and climate); **Geology** (Earth Sciences); **Economics and development**; **Urban Processes**; **International Relations**. During KS3, students will visit these topics repeatedly and at KS4, Eastlea uses AQA to deliver the GCSE content that further details these areas in more detail.

We use examples both local (i.e. Canning Town Regeneration) and from the wider world to illustrate concepts and build understanding and skills. Students are encouraged to build connections both within Geography and with their wider knowledge, there are links between other humanities subjects and the wider curriculum. The curriculum aims to expand their world knowledge of places and locations and is specially designed to equip and prepare pupils for the rigorous demands of further study at A-Level and to begin to ground their education to enable them to become citizens in tomorrow's planet.

To enable all students to achieve, our subject curriculum is underpinned by the following principles:



Ambitious - The Geography Curriculum has been designed to introduce and develop their knowledge in six broad areas including Politics, Economics and Geology to push students to fully make links between the human and physical aspects of the planet. We have also gone further than the National Curriculum requirements by having two integrated pieces of fieldwork in Key Stage 3 as well as integrating core Citizenship content (pressure groups, awareness campaigns) within two of the Human units.



Sequenced / Spiral - The curriculum was designed with 6 broad areas and these were broken down into their main components. We do not teach these units in isolation, instead all these units were written to dovetail into KS2 and into the other topics. I.e. Geomorphology is taught in 5 main units, but also has sub links into 3 other units. This way, instead of teaching these topics as distinct units, we build up a tapestry of geographical and global knowledge for our students.



Literacy - Literacy underpins the subject, we focus on teaching students to become confident in using keywords in their verbal contributions, and then use these to which then promotes higher and more accurate written communication.



Cultural Capital - The Geography curriculum enriches students by preparing them for college and the outside world. We do this by providing them opportunities to complete fieldwork in 2 locations for KS4 - Southend-on-Sea (Physical Geography - Coastal Processes) and Olympic Park (Human Geography).

KS4 Geography Programme of Study

Year 10 (1 Double + 1 Single)	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Natural Hazards: Tectonic Hazards a. Types of Hazard b. Tectonic Plate Boundaries c. Formation of Earthquakes and Volcanoes. d. Comparison between two earthquakes. e. How to cope with earthquakes Natural Hazards: Climatic Hazards a. Global Atmospheric Circulation Model b. Air Pressure	Natural Hazards: Climatic Hazards a. How do Tropical Storms form? b. Tropical Storm Case Study Analysis c. How to respond to Tropical Storms d. UK Weather Hazards Natural Hazards: Climate Change a. Human and physical causes of climate change. b. Effects of Climate Change c. Mitigation and Management of Climate Change.	Living World Ecosystems a. Types of Ecosystem b. Global Biomes Living World Tropical Rainforests a. Adaptation in Rainforest b. Deforestation in Tropical Rainforests c. Sustainable Management of Tropical Rainforests	The Physical Landscape in the UK a. UK Landscape Coastal Processes a. Coastal processes b. Coastal Landforms c. Coastal Engineering	The Physical Landscape in the UK: River Processes a. River processes b. River Coastal Landforms c. River Engineering	Urban Issues and Challenges a. The Global Pattern of Urban Change b. Urban Growth in LICs-NEEs c. Urban Opportunities and Challenges in LIC Cities d. Urban Regeneration
	Assessment: 1 - Tectonic Hazards	Assessment: 2 - Climatic Hazards 3 - Natural Hazards	Assessment: 4- Living World	Assessment: 5 - Coastal Processes	Assessment: 6 - River Processes	Assessment: 7 - Y10 Mock Exam (Paper 1)

Year 11 (1 Double + 1 Single)	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	
	Urban Issues and Challenges: HIC Cities c. Urban Opportunities and Challenges in HIC Cities d. Urban Regeneration Fieldwork (Southend (Chalkwell) and Canning Town)	Changing Economic World a. Development Gap b. Causes of uneven development c. Nigeria - Growth and opportunities	Changing Economic World a. Change in UK industry b. Deindustrialisation c. North-South economic inequality d. Strategies for reducing inequality. Resource Management: Resource Management (UK) a. UK Energy Mix b. UK Water Strategy c. UK Food Energy Management a. Global Energy b. Sustainable Solutions	Pre-Release Unit Exam Preparation and revision	Exam Preparation and revision	
	Assessment: 8 - Y11 Mock Exam 1 (Paper 1+2)	Assessment: 9- Y11 Mock Exam 2 (Paper 1)	Assessment: -	Assessment: 10 - Y11 Mock Exam 3	Assessment: - -	

GCSE Exam:

There are three main Geography themes in the AQA GCSE Geography (9-1) which are assessed through 3 exam papers at the end of Year 11. The content of each paper is split into different units and is as follows:

- Paper 1 assesses the Physical Geography units: Tectonic and Climatic Hazards; Biosphere and the Living World; Geomorphology: River Processes and Coastal Processes. **This is 1 hour 30 minutes and worth 35%**
- Paper 2 assesses the Human Geography units: Urban Growth and Areas in LICs and HICs; Economic Development and case studies of economic development of Nigeria and UK; Resource Management (Energy). **This is 1 hour 30 minutes and worth 35%**
- Paper 3 assesses Geographical Skills and is split into three broad sections: Decision Making Pre Release Element; Unseen Fieldwork; our two fieldwork enquiries. **This is 1 hour 30 minutes and worth 30%**

Learning Resources:

BBC Bitesize <https://www.bbc.co.uk/bitesize/subjects/zrw76sq>

Oak academy

<https://classroom.thenational.academy/subjects-by-key-stage/key-stage-3/subjects/geography>

Time for Geography <https://timeforgeography.co.uk/>

Internet Geography <https://www.internetgeography.net/>

Our World in Data <https://ourworldindata.org/>

Geography Revision:

<http://www.coolgeography.co.uk/GCSE/AQA%20GCSE.htm>

<https://revisionworld.com/gcse-revision/geography>

<http://www.s-cool.co.uk/gcse/geography>