



Curriculum Overview 2023-2024: Geography



Year 7 Learning journey

Autumn Term

Introduction

Physical and human characteristics.

UK, Europe and the wider world mapping.

Amazing maps and plentiful people

Population distribution, Direction, 6 figure grid references, scale, topographical mapping

(relief), OS maps. Globes, atlases, aerial and satellite photographs.

Thematic mapping, and Geographical information systems (GIS).

Comparison of human and physical features within an area Africa and Asia.

Weather and climate

Climate change from Ice Age to the present, climate graphs, measuring the weather, tropical storms, wildfires, drought, typhoon Haiyan.

(Includes thematic mapping)

Spring Term

Weather and climate part 2

The Middle East

Population, mega cities, climate, tourism, biomes, extreme environments, opportunities, and challenges.

Case studies: Dubai

Raging rivers

River processes, meanders, waterfalls, flooding, flooding comparison. GIS, Gap minder (thematic mapping).

Summer Term

Raging river's part 2

Environmental concerns

Natural resources, climate change, pollution, plastic, recycling, sustainability, global warming.

Fieldwork: Birmingham fieldwork. GIS. Deindustrialisation enrichment day.

Useful information / websites

1. <http://www.ordnancesurvey.co.uk/mapzone/>
2. <https://www.google.com/maps>
3. <https://earth.google.com/web/>
4. <https://www.bbc.co.uk/bitesize/subjects/zrw76sg>
5. <https://www.metoffice.gov.uk/>
6. <https://flood-warning-information.service.gov.uk/warnings>



Year 8 Learning journey

Autumn	Spring	Summer	Websites
Extreme environments Ecosystems Glaciers, hot and cold deserts, rainforests, biodiversity, adaptations and soil. Case studies: Cold deserts: Antarctica Hot deserts-Sahara or Dubai. (Includes thematic mapping)	Restless Earth part 2 Amazing Asia , China development Geographical location, population, physical features, biomes. Activity in the primary, secondary, tertiary and quaternary sector. Urbanisation, quality of life, standard of living, development indicators, HIC and LIC's, poverty, squatter settlements, Fair trade and aid. Case studies: China	Coasts part 2 Resource Management Use of natural resources, water security, food, Energy, renewable and non-renewable. Environmental issues. Case studies: Russia and the Middle East. Fieldwork: Zoo, ecosystems and adaptations.	1.http://www.ordnancesurvey.co.uk/mapzone/ 2.https://www.google.com/maps 3.https://earth.google.com/web/ 4.https://www.bbc.co.uk/bitesize/subjects/zrw76sg 5.https://www.metoffice.gov.uk/
Restless Earth Geological timescales, plate tectonics, rocks, earthquakes, tsunamis and volcanoes (Includes thematic mapping) Case studies: Japan tsunami. Haiti earthquake.	Cracking Coasts Soil, rocks, weathering and erosion, sea level change, erosion, deposition, coastal landform, hard and soft engineering. (Map skills, satellite images, OS maps)		



Exam specification: AQA

Year 9	Autumn Geographical Skills unit The challenge of natural hazards Natural hazards Tectonic hazards	Spring Weather hazards Climate change Urban issues and challenges The urban world Rio	Summer Urban change in the UK Bristol and Birmingham Sustainable urban development	1.https://www.gapminder.org/ 2.https://databank.worldbank.org/source/world-development-indicators 3.https://www.cia.gov/library/publications/the-world-factbook/index.html 4.https://www.metoffice.gov.uk/ 5. https://www.bbc.co.uk/bitesize/examspecs/zy3ptyc
Year 10	Exam specification: AQA Physical landscapes in the UK Coastal landscapes River landscapes Do not study glacial landscapes as it is optional The changing economic world The development gap	Nigeria: a Newly-Emerging Economy (NEE) The changing UK economy	Fieldwork: River study or regeneration in Birmingham.	6. https://www.senecalearning.com/blog/gcse-geography-revision/ 7. http://www.coolgeography.co.uk/gcse/revision_zone.php 8. https://www.rgs.org/geography/ 9. https://www.ted.com/search?cat=videoes&q=Geography
Year 11	Exam specification: AQA			



Ecosystems

Tropical rainforests

Hot deserts

~~Do not study cold environments as it is optional~~

Fieldwork: River study or regeneration in Birmingham.

Resource management

Provision of food, water and energy in the UK.

Energy management

~~Do not study food management and water management as it is optional~~

Unit 3 Geographical applications and skills:

Fieldwork, issue evaluation (DME) and geographical skills.
-Cartographic skills
-Graphical skills
-Statistical skills

Revision

9. <https://www.gcsepod.com>