**GEOGRAPHY Scheme of Work 2021-2022 - Year 10**

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| **AUTUMN TERM 1:  SEPT - OCT**  | **AUTUMN TERM 2: OCT - DEC**  | **WINTER TERM 1: JAN - FEB**  |
| ***Distinctive Landscapes Physical and Human FW*** | ***Dynamic Development*** | ***Global Hazards- Hazardous Weather*** and ***tectonics*** |
| **AO:** **To understand that the UK contains a diverse and distinct range of landscapes.** Pupils will examine  the geographical processes that make landscapes distinctive. Students will develop a deeper understanding of the geomorphic processes that shape river and coastal landscapes is developed and in consideration of the human influence on these.  **Topics:**1-Coastal landforms processes 2-Coastal erosional landform 3-Coastal depositional landforms 4-Coastal management 5-Fieldwork  6-ICT Swanage Bay 7-Landforms in the middle course 8-Rivers GIS 9-Flooding 10-Flood management 11- ICT research case study .   Main text: **GCSE Geography OCR B Student Book by**[**John Widdowson**](https://www.worldofbooks.com/en-gb/books/author/john-widdowson)   | **AO:  To understand that the gap between prosperity and poverty is widening**Pupils will examine the changing nature and distribution of countries along the development spectrum before examining the complex causes of uneven development. The future for LIDCs is uncertain and will be investigated through an in-depth study of one country, considering its development journey so far, how its global connections may influence the future and possible alternative development strategies.**Topics:**0-Fieldwork 1 - Defining development 2 - Development divide 3 - Measuring development 4 - Reducing the development gap 5 - How uneven development happens 6 - Uneven development and climate change 7 - Obstacles to development 8 - Factors affecting the gap 9 - LIDC case study, Nigeria 10 - Exploring Nigeria 11 - Nigeria in the wider world 12 - Manufacturing in Nigeria 13 - Aid to Nigeria 14 - Managing environmental issues 15 - Nigeria documentary Main text: **GCSE Geography OCR B Student Book by**[**John Widdowson**](https://www.worldofbooks.com/en-gb/books/author/john-widdowson)  | **AO:  To develop an understanding of a variety of hazards that impact human lives both within the UK and worldwide.**  Pupils will examine   how weather can be hazardous, gaining knowledge of the major processes within the atmosphere and their impact in creating extreme weather. This is contextualised through two case studies of natural weather hazard events. Earthquakes and volcanic eruptions are just some of the deadly hazards we face on Earth.  **Topics:**1-Global circulation system 2-Coriolis effect 3- Extreme temperatures 4-Precipitation and wind 5-Tropical storms 6-Hurricane Katrina 7-Drought  8- Drought in the UK 9- El Nino and La Nina Plate tectonics 10-Earthquakes 11-Fold mountains 12-LIDC case study (Haiti) 13-AC case study (New Zealand) 14-Management to reduce risk Main text: **GCSE Geography OCR B Student Book by**[**John Widdowson**](https://www.worldofbooks.com/en-gb/books/author/john-widdowson)  |
| **WINTER TERM 2: FEB - MAR**  | **SPRING TERM 1: APR - MAY**  | **SPRING TERM 2: JUN - JUL**  |
| ***Urban Futures*** | ***Sustaining Ecosystems*** | ***Geographical Exploration*** |
| **AO:  To understand how cities are growing at unprecedented rates.** Pupils will examine how the global pattern of urbanisation is changing. Urban challenges and opportunities are varied and unique and learners will examine these through studying two cities, one from an advanced country (AC) and one from either an emerging and developing country (EDC) or a low-income developing country (LIDC). Within each city, contrasting ways of life, geographical processes, problems and solutions will be studied in order to gain a holistic understanding of what makes up the urban fabric of each place.**Topics:**1 - Urban future 2 - Supersized cities 3 - How cities began 4 - Urbanisation in Africa 5 - Favelas 6 - Urban change in the UK 7 - The future of cities ICT 8 - Introducing Bristol 9 - Social opportunities 10 - Bristol’s economy 11 - Urbanisation and the environment 12 - Environmental challenges 13 - Social inequality 14 - New housing in Bristol 15 - The Temple Quarter Regeneration 16 - Rio De Janeiro 17 - Social challenges in Rio 18 - ICT economic challenges in Rio 19 - Improving Rio for the city’s poorest Main text: **GCSE Geography OCR B Student Book by**[**John Widdowson**](https://www.worldofbooks.com/en-gb/books/author/john-widdowson)  | **AO:** **To explore how life on Earth is supported by global ecosystems and the how link between human wellbeing and ecosystem wellbeing is vital.** Pupils will examine   the distribution and characteristics of the Earth’s ecological wonders. Learners investigate the two contrasting ecosystems of tropical rainforests and polar environments, exploring physical cycles and processes that make these ecosystems distinctive, the threats posed to their existence and how humans are attempting to manage them for a more sustainable future. **Topics:**1 - Ecosystems 2 - Global ecosystems 3 - Tropical Rainforests 4 - The value of rainforests 5 - The human impact of rainforests 6 - Managing tropical rainforests 7 - Sustainable management of tropical rainforests 8 - Ecotourism 9 - Polar regions 10 - Opportunities in Svalbard 11 - Challenges in Svalbard 12 - Cold environments under threat 13 - Managing cold environments  Main text: **GCSE Geography OCR B Student Book by**[**John Widdowson**](https://www.worldofbooks.com/en-gb/books/author/john-widdowson)  | **AO:  To draw on both the Our Natural World 01 and People and Society 02 components.** Pupils will examine content from a range of topics within both the Our Natural World 01 and People and Society 02 components. They will be applied, as appropriate, in relation to a specific unseen country context. The synoptic nature of bringing together ideas from different topics will allow learners to ‘think like a geographer’. **Topics:**1-Sustainable decision making techniques 2- Geographical skills 3- Cartographic skills 4- Statistical skills 5- Graphical skills 6- Exam preparation. Main text: **GCSE Geography OCR B Student Book by**[**John Widdowson**](https://www.worldofbooks.com/en-gb/books/author/john-widdowson)   |