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| **Paper One Topics** | **Digital Reference** |
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| **The Challenge of Natural Hazards** | Revision guide pages 4-10Seneca Revision [Link](https://app.senecalearning.com/dashboard/class/uphip5mel8/assignments/assignment/0c23f280-887f-4f8c-9d3e-abc3e02a1c7a)Tectonics tasks/quizzes on Cool Geography [Link](https://www.coolgeography.co.uk/gcsen/Hazards_revision_zone.php)Tectonics revise/test on BBC [Link](https://www.bbc.co.uk/bitesize/topics/zcdrbk7)Tectonics revise/test on Internet Geography [Link](https://www.internetgeography.net/aqa-gcse-geography/the-challenge-of-natural-hazards/) |
| Types of natural hazard and factors affecting risks |
| Plate tectonic theory |
| Global distribution of earthquakes and volcanic eruptions and their relationship to plate margins |
| Constructive, destructive and conservative margins  |
| Effects and responses to earthquakes in LICs and HICs |
| Management to reduce risks of tectonic hazards |
| Why people choose to live near tectonic hazards |
| Monitoring, prediction, protection and planning to reduce risks tectonic hazards |
| Climate Change: causes, effects and evidence  | Evidence of Climate Change video [Link](https://www.bbc.co.uk/bitesize/clips/zj8hfg8)Revision guide pages 19-26Climate Change tasks/quizzes on Cool Geography [Link](https://www.coolgeography.co.uk/gcsen/Hazards_revision_zone.php)Climate Change revise/test on BBC [Link](https://www.bbc.co.uk/bitesize/topics/zcdrbk7)Climate Change revise/test on Internet Geography [Link](https://www.internetgeography.net/aqa-gcse-geography/the-challenge-of-natural-hazards/)  |
| Natural and human factors leading to climate change |
| Effects of climate change on people and the environment |
| Managing climate change through mitigation and adaptation  |
| Global atmospheric circulation | Revision guide pages 11-18Global atmospheric circulation video [Link](https://www.youtube.com/watch?v=PFxpJkMXhwg) Extreme Weather tasks/quizzes on Cool Geography [Link](https://www.coolgeography.co.uk/gcsen/Hazards_revision_zone.php)Extreme Weather revise/test on BBC [Link](https://www.bbc.co.uk/bitesize/topics/zcdrbk7)Extreme Weather revise/test on Internet Geography [Link](https://www.internetgeography.net/aqa-gcse-geography/the-challenge-of-natural-hazards/)Extreme Weather UK case study Boscastle floods [Link](https://www.youtube.com/watch?v=8m5CO1KlDgU) |
| Global distribution of tropical storms (hurricanes, cyclones, typhoons) |
| Causes of tropical storms and the sequence of their formation and development |
| Effects of tropical storms on people and the environment |
| Weather hazards experienced in the UK |
| Case study: Extreme weather event in the UK |
| **The Living World** | Revision guide page 27-29Seneca Revision [Link](https://app.senecalearning.com/dashboard/class/uphip5mel8/assignments/assignment/46c53983-68a5-4ae9-9376-f6531ca310b4)Ecosystems tasks/quizzes on Cool Geography [Link](https://www.coolgeography.co.uk/gcsen/living_world.php)Ecosystems revise/test on BBC [Link](https://www.bbc.co.uk/bitesize/topics/z2tqwxs)Ecosystems revise/test on Internet Geography [Link](https://www.internetgeography.net/aqa-gcse-geography/the-living-world/)Ecosystems videos:Deciduous Forest [Link](https://www.youtube.com/watch?v=MKQKvSbvIcE&list=PLcvEcrsF_9zJWR4l2x5PDp_X0dTJcdPg2&index=14)Tundra [Link](https://www.youtube.com/watch?v=-8a4ne2b2zw&list=PLcvEcrsF_9zJWR4l2x5PDp_X0dTJcdPg2&index=17) |
| Ecosystems: range of scales and interactionsDistribution and characteristics of large-scale natural global ecosystems |
| Case study: small-scale UK ecosystem  | UK pond case study video [Link](https://www.youtube.com/watch?v=nR4hmVc78vY) |
| Tropical rainforests: distinctive characteristics and interdependence | Revision guide pages 30-38Tropical Rainforest videos:Structure and characteristics [Link](https://www.bbc.co.uk/bitesize/clips/zkdnvcw)Adaptations [Link](https://www.youtube.com/watch?v=UIbplCn8-zs&list=PLcvEcrsF_9zJWR4l2x5PDp_X0dTJcdPg2&index=21)Deforestation video [Link](https://www.bbc.co.uk/bitesize/clips/zm6rkqt)Amazon case study [Link](https://www.coolgeography.co.uk/gcsen/Amazon_Case_study.php)Rainforest sustainability video [Link](https://www.bbc.co.uk/bitesize/clips/zhnkjxs) |
| Tropical rainforests: plant and animal adaptations, biodiversity issues |
| Deforestation: rates and impacts |
| Case study: Amazon Rainforest |
| Sustainability of rainforests |
| Describe and locate the worlds polar and tundra climates | Revision guide pages 47-50Cool geography [link](https://www.coolgeography.co.uk/gcsen/living_world.php) Choose option two Cold EnvironmentsBBC bitesize [link](https://www.bbc.co.uk/bitesize/guides/zp37hv4/revision/1)  |
| Explain the adaptions of plants and animals in the arctic and tundra and how they are interdependent on each other |
| Describe the opportunities for development within Alaska and Evaluate the social, economic and environmental impact of these developments |
| Assess the challenges of developing cold environments |
| Describe wilderness environments and suggest why they should be protected |
| Evaluate the strategies to develop these Alaska wilderness areas sustainably |
| **Physical Landscapes in the UK** | Introduction to topic and UK landscapes *(video will start playing from the correct point)* [Link](https://www.youtube.com/watch?v=RmU0ybfCrDg&t=2m11s) |
| The UK’s range of diverse landscapes |
| Wave types and characteristics | Revision guide pages 54-67Seneca Revision [Link](https://app.senecalearning.com/dashboard/class/uphip5mel8/assignments/assignment/2b9f1465-391a-4668-ae46-3c123098a0dd)Coasts tasks/quizzes on Cool Geography [Link](https://www.coolgeography.co.uk/gcsen/phyiscal_landscapes.php)Coasts revise/test on BBC [Link](https://www.bbc.co.uk/bitesize/topics/zs3ptyc)Coasts revise/test on Internet Geography [Link](https://www.internetgeography.net/aqa-gcse-geography/physical-landscapes-in-the-uk/) |
| Weathering processes and mass movement |
| Coastal processes of erosion, transportation and deposition |
| Coastal landforms |
| Coastal management |
| Coastal case studies |
| River long and cross-profiles  | Revision guide pages 68-82Seneca Revision [Link](https://app.senecalearning.com/dashboard/class/uphip5mel8/assignments/assignment/dfcb4e16-2945-4819-a282-0ea6ba44a6d5)Rivers tasks/quizzes on Cool Geography [Link](https://www.coolgeography.co.uk/gcsen/phyiscal_landscapes.php)Rivers revise/test on BBC [Link](https://www.bbc.co.uk/bitesize/topics/zpypgdm)Rivers revise/test on Internet Geography [Link](https://www.internetgeography.net/aqa-gcse-geography/physical-landscapes-in-the-uk/)Factors causing floods and hydrographs [Link](https://www.youtube.com/watch?v=YB1OWj2a1a8) |
| Fluvial (river) processes of erosion, transportation and deposition |
| Fluvial (river) landforms in the upper, middle and lower course |
| Flood risk – human and physical factors |
| Hydrographs |
| River management |
| Flood management case study | Boscastle flood management case study video [Link](https://www.youtube.com/watch?v=wKrkndCXkjg)Case study web [Link](https://www.bbc.co.uk/bitesize/guides/zg4tfrd/revision/5) |

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| **Paper Two Topics** | **Digital Reference** |
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| **Urban Issues and Challenges** | Revision guide pages 94-110Seneca Revision [Link](https://app.senecalearning.com/dashboard/class/uphip5mel8/assignments/assignment/22ce30c2-0689-4832-839d-21971ac36791) Urban tasks/quizzes on Cool Geography [Link](https://www.coolgeography.co.uk/gcsen/urban_issues.php) *(Choose Lagos)*Urban revise/test on BBC [Link](https://www.bbc.co.uk/bitesize/topics/z9wcg82)Urban revise/test on Internet Geography [Link](https://www.internetgeography.net/aqa-gcse-geography/urban-issues-and-challenges/) |
| The global pattern of urban change, urban trends in HICs and LICs |
| Factors affecting the rate of urbanisation and the emergence of megacities |
| Case study: major NEE city (Lagos) |
| Case study: urban change in a UK city (London) |
| Urban sustainability, management of resources and transport |
| **The Changing Economic World** | Revision guide pages 111-131Seneca revision [Link](https://app.senecalearning.com/teacher/class/uphip5mel8/create-assignment/course/5a073d30-21f8-11e8-8c19-619061cc7240/sections)Changing Ec. World tasks/quizzes on Cool Geography [Link](https://www.coolgeography.co.uk/gcsen/economic_world.php)Changing Ec. World revise/test on BBC [Link](https://www.bbc.co.uk/bitesize/topics/zg93ycw)Changing Ec. World revise/test on Internet Geography [Link](https://www.internetgeography.net/topics/the-changing-economic-world/) |
| Global variations in economic development and quality of life |
| Development indicators and the Demographic Transition Model |
| Causes and consequences of uneven development |
| Strategies to reduce the development gap |
| Case study: tourism in Kenya  |
| Case study: rapid economic development in Nigeria |
| Major changes in the economy of the UK |

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| **The Challenge of Resource Management** | Resources Knowledge Organiser [Link](https://drive.google.com/file/d/14h9V7DNEjDza_uXv0SQjusiwa0DcdEme/view?usp=sharing)Resources tasks/quizzes on Cool Geography:Overview [Link](https://www.coolgeography.co.uk/gcsen/CRM_Resources_Human_Development.php)Global inequalities [Link](https://www.coolgeography.co.uk/gcsen/CRM_Resources_Global_inequalities.php)Resources revise/test on BBC [Link](https://www.bbc.co.uk/bitesize/topics/zybnhv4)Resources revise/test on Internet Geography [Link](https://www.internetgeography.net/aqa-resource-management/) |
| Resources fundamental to human development (food, water and energy) |
| Global inequalities in the supply and consumption of resources |
| Changing demand and provision of resources in the UK creating opportunities and challenges |
| Growing demand for high-value food exports from low-income countries and all-year demand for seasonal food and organic produce |
| Larger carbon footprints due to the increasing number of ‘food miles’ travelled, and moves towards local sourcing of food |
| The trend towards agribusiness |
| The changing demand for water, matching supply and demand  |
| Water quality and pollution management |
| The changing energy mix: reliance on fossil fuels, reduced supplies, growing significance of renewables |
| Economic and environmental issues associated with exploitation of energy sources |
| Describe the global distribution of energy consumption and supply | Bbc Bitesize Energy [Link](https://www.bbc.co.uk/bitesize/guides/zxc2sg8/revision/1) Energy tasks/quizzes on Cool Geography [Link](https://www.coolgeography.co.uk/gcsen/resource_management.php) *(select pages under Option 2 Energy)* Micro hydro energy in Nepal <https://www.youtube.com/watch?v=MXYJYNZpPmo>  |
| Explain reasons for increasing energy consumption |
| Explain factors affecting energy supply |
| Describe the impacts of energy security |
| Strategies to improve energy supply |
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| **Paper Three Topics** | **Digital Reference** |
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| Issue Evaluation | Skills practise to prepare for issues evaluation task:[Map skills](https://drive.google.com/file/d/14VZPnG51ZRUowbi58bVqFyxLRqqvH5Xm/view) [Graphical skills](https://www.youtube.com/watch)[Numerical and statistical skills](https://www.bbc.co.uk/bitesize/topics/zybnhv4)[Quantitative and qualitative skills](https://www.bbc.co.uk/bitesize/guides/z3qrj6f/revision/1) |
| Fieldwork – developing suitable enquiry questions | Webpage [Link](https://www.youtube.com/watch) |
| Selecting, measuring and recording appropriate data | Webpage [Link](https://www.coolgeography.co.uk/gcsen/urban_issues.php) |
| Selecting appropriate ways of processing and presenting fieldwork data | Webpage [Link](https://www.youtube.com/watch) |
| Describing, analysing and explaining fieldwork data | Webpage [Link](https://www.bbc.co.uk/bitesize/guides/zyhd6fr/revision/1) |
| Reaching conclusions | Webpage [Link](https://www.geography-fieldwork.org/gcse/before-starting/conclusions/) |
| Evaluation of geographical enquiry | Webpage [Link](https://www.bbc.co.uk/bitesize/guides/z2qpg82/revision/1) |
| Fieldwork example: Urban study (CBD) | Webpage [Link](https://www.geography-fieldwork.org/gcse/before-starting/analysis/) |
| Fieldwork example: River study (processes) | Webpage [Link](https://www.internetgeography.net/topics/the-changing-economic-world/) |

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| **GCSE Geography Paper One Topics** |
|  | R | A | G |
| **The Challenge of Natural Hazards** |
| Types of natural hazard and factors affecting risks |   |   |   |
| Plate tectonic theory |  |  |  |
| Global distribution of earthquakes and volcanic eruptions and their relationship to plate margins |   |   |   |
| Constructive, destructive and conservative margins  |  |  |  |
| Effects and responses to earthquakes in LICs and HICs |  |  |  |
| Management to reduce risks of tectonic hazards |  |  |  |
| Why people choose to live near tectonic hazards |  |  |  |
| Monitoring, prediction, protection and planning to reduce risks tectonic hazards |  |  |  |
| Climate Change: causes, effects and evidence  |  |  |  |
| Natural and human factors leading to climate change |  |  |  |
| Effects of climate change on people and the environment |  |  |  |
| Managing climate change through mitigation and adaptation  |  |  |  |
| Global atmospheric circulation |  |  |  |
| Global distribution of tropical storms (hurricanes, cyclones, typhoons) |  |  |  |
| Causes of tropical storms and the sequence of their formation and development |  |  |  |
| Effects of tropical storms on people and the environment |  |  |  |
| Weather hazards experienced in the UK |  |  |  |
| Case study: Extreme weather event in the UK |  |  |  |
| **The Living World** |
| Ecosystems: range of scales and interactions |   |   |   |
| Case study: small-scale UK ecosystem  |   |   |   |
| Distribution and characteristics of large-scale natural global ecosystems |   |   |   |
| Tropical rainforests: distinctive characteristics and interdependence |  |  |  |
| Tropical rainforests: plant and animal adaptations, biodiversity issues |  |  |  |
| Deforestation: rates and impacts |  |  |  |
| Case study: Amazon Rainforest |  |  |  |
| Sustainability of rainforests |  |  |  |
| Describe and locate the worlds polar and tundra climates |  |  |  |
| Explain the adaptions of plants and animals in the arctic and tundra and how they are interdependent on each other |  |  |  |
| Describe the opportunities for development within Alaska and Evaluate the social, economic and environmental impact of these developments |  |  |  |
| Assess the challenges of developing cold environments |  |  |  |
| Describe wilderness environments and suggest why they should be protected |  |  |  |
| Evaluate the strategies to develop these Alaska wilderness areas sustainably |  |  |  |
| **Physical Landscapes in the UK** |
| The UK’s range of diverse landscapes |  |  |  |
| Wave types and characteristics |  |  |  |
|  | R | A | G |
| Weathering processes and mass movement |  |  |  |
| Coastal processes of erosion, transportation and deposition |  |  |  |
| Coastal landforms |  |  |  |
| Coastal management |  |  |  |
| Coastal case studies |  |  |  |
| River long and cross-profiles  |  |  |  |
| Fluvial (river) processes of erosion, transportation and deposition |  |  |  |
| Fluvial (river) landforms in the upper, middle and lower course |  |  |  |
| Flood risk – human and physical factors |  |  |  |
| Hydrographs |  |  |  |
| River management |  |  |  |
| Flood management case study |  |  |  |

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| **GCSE Geography Paper Two Topics** |
|  | R | A | G |
| **Urban Issues and Challenges** |
| The global pattern of urban change, urban trends in HICs and LICs |  |  |  |
| Factors affecting the rate of urbanisation and the emergence of megacities |  |  |  |
| Case study: major NEE city (Mumbai, India) |  |  |  |
| Case study: urban change in a UK city (Bristol, south west UK) |  |  |  |
| Urban sustainability, management of resources and transport |  |  |  |
| **The Changing Economic World** |
| Global variations in economic development and quality of life |  |  |  |
| Development indicators and the Demographic Transition Model |  |  |  |
| Causes and consequences of uneven development |  |  |  |
| Strategies to reduce the development gap |  |  |  |
| Case study: tourism in Kenya  |  |  |  |
| Case study: rapid economic development in Nigeria |  |  |  |
| Major changes in the economy of the UK |  |  |  |

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| **The Challenge of Resource Management** |
| Resources fundamental to human development (food, water and energy) |   |   |   |
| Global inequalities in the supply and consumption of resources |   |   |   |
| Changing demand and provision of resources in the UK creating opportunities and challenges |  |  |  |
| Growing demand for high-value food exports from low-income countries and all-year demand for seasonal food and organic produce |  |  |  |
| Larger carbon footprints due to the increasing number of ‘food miles’ travelled, and moves towards local sourcing of food |  |  |  |
| The trend towards agribusiness |  |  |  |
| The changing demand for water, matching supply and demand  |  |  |  |
| Water quality and pollution management |  |  |  |
| The changing energy mix: reliance on fossil fuels, reduced supplies, growing significance of renewables |  |  |  |
| Economic and environmental issues associated with exploitation of energy sources |  |  |  |
|  | R | A | G |
| Describe the global distribution of energy consumption and supply |  |  |  |
| Explain reasons for increasing energy consumption |  |  |  |
| Explain factors affecting energy supply |  |  |  |
| Describe the impacts of energy security |  |  |  |
| Strategies to improve energy supply |  |  |  |

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| **GCSE Geography Paper Three Topics** |
|  | R | A | G |
| Issue Evaluation |   |   |   |
| Fieldwork – developing suitable enquiry questions |   |   |   |
| Selecting, measuring and recording appropriate data |   |   |   |
| Selecting appropriate ways of processing and presenting fieldwork data |  |  |  |
| Describing, analysing and explaining fieldwork data |  |  |  |
| Reaching conclusions |  |  |  |
| Evaluation of geographical enquiry |  |  |  |