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| **Year** | 11 | | | **Subject** | GCSE Geography | | |
| **Lessons** | 8 | | | **Topic** | Topic 2 – Resource Management (Paper 2) | | |
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| **Lesson** | **Title** | | **L.O.s** | | | **Literacy / Numeracy / Skills** | **Differentiation / Extension** |
| 1 | The Challenge of resource management | | Describe what resources are and what the word inequality means  Describe how food, water and energy contribute to social and economic well being  Describe how resources are distributed around the world | | | * Live Marking * Extended writing and GCSE Questions * Map skills – distribution of resources * Interpretation of numerical and graphical skills. | Embedded in lessons and resource folder. |
| 2 | Provision of Energy in the UK | | Understand the following:  the changing energy mix - reliance on fossil fuels, growing significance of renewables  reduced domestic supplies of coal, gas and oil  economic and environmental issues associated with exploitation of energy sources. | | | * GCSE Questions * Stacked Histogram and long-term trend graphs. | Embedded in lessons and resource folder. |
| 3 | Provision of water in the UK | | Describe the demands for water in the UK  Describe how far the UK’s water supply meets the demand  Explain how water quality in the UK is managed | | | * GCSE Questions * Stacked Histogram and long-term trend graphs. * Map skills – distribution of resources | Embedded in lessons and resource folder. |
| 4 | Provision of food in the UK | | Describe why the UK imports so much food  Explain the impacts of importing food  Explain what has been done to reduce the amount of food imported in the UK | | | * Live Marking * Extended writing and GCSE Questions | Embedded in lessons and resource folder. |
| 5 | Global Energy Supply and Demand | | Understand what energy security is.  Describe which countries use and supply the most energy;  Explain why energy consumption is increasing;  Analyse the impacts of energy insecurity. | | | * Live Marking * Extended writing and GCSE Questions * Map skills – distribution of resources * Interpretation of numerical and graphical skills. | Embedded in lessons and resource folder. |
| 6 | Increasing Energy Supply | | Investigate possible impacts of energy insecurity;  Learn all the types of renewable energy;  Explain whether each would be able to increase energy supply;  Analyse the advantages and disadvantages of exploiting a real fossil fuel example | | | * GCSE Questions * Stacked Histogram and long-term trend graphs. | Embedded in lessons and resource folder. |
| 7 | Decreasing Energy Demand | | Describe possible ways to make homes sustainable.  Explain how cities can be made more sustainable.  Analyse how an LIC has developed a small-scale renewable energy scheme. | | | * Extended writing and GCSE Questions * Stacked Histogram and long-term trend graphs. | Embedded in lessons and resource folder. |
| 8 | Small-scale Renewable Energy Scheme | | Describe possible ways to make homes sustainable.  Explain how cities can be made more sustainable.  Analyse how an LIC has developed a small-scale renewable energy scheme. | | | • Extended writing and GCSE Questions  • Map skills – location of case-study | Embedded in lessons and resource folder. |
| **Prior Knowledge** | | | | | | **Assessment Opportunities** | |
| Final topic of AQA GCSE Geography – Paper 2. By this stage, a lot of this content will have been covered through Double and Triple Science GCSEs and all the skills will have been completed in GCSE Geography. This unit also links to the Stratford Case-study through sustainability and urban greening. | | | | | | Live marking opportunities  GCSE practice questions  No end of topic assessment as this coincides with the Y11 mock exams. | |
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