| Term      | Topic(s)  | Assessed work              | Additional details        |
|-----------|---|----------------------------|---------------------------|
| 1 a       | Systems in Physical Geography                                 | End of topic tests         | Homework set              |
| 7 weeks   | Systems concept and application to                            | including short questions  | continually to support    |
|           | development of coastal landscapes                             | and essays on subject      | learning in lessons.      |
| 42lessons | <ul> <li>Coasts as natural systems</li> </ul>                 | content.                   |                           |
|           | Coasts as characteristic landscapes                           |                            | Geography Journals and    |
|           | Systems and Processes   | Work book task set.        | publications available in |
|           | <ul> <li>Sources of energy in coastal environments</li> </ul> |                            | the library to support    |
|           | <ul> <li>Sediment sources</li> </ul>                          | Zig Zag practice questions | contemporary examples     |
|           | <ul> <li>Geomorphological processes</li> </ul>                |                            | and case studies          |
|           | <ul> <li>Coastal processes of erosion,</li> </ul>             |                            |                           |
|           | transportation and deposition                                 |                            | Subscribe to the          |
|           | <ul> <li>Weathering and mass movement</li> </ul>              |                            | Geography Review          |
|           | Human Geography – Changing Places                             |                            | magazine.                 |
|           | The concept of place and the importance                       |                            |                           |
|           | of place in human life and experience                         |                            |                           |
|           | <ul> <li>The impact of endogenous and exogenous</li> </ul>    |                            |                           |
|           | factors on shaping the character of a place                   |                            |                           |
|           | <ul> <li>Demographic change and links to shifting</li> </ul>  |                            |                           |
|           | flows of people, money and ideas                              |                            |                           |
|           | External forces that drive change                             |                            |                           |
| 1b        | Coastal Landscape Development                                 | End of topic tests         | Opportunity to conduct    |
| 7 weeks   | <ul> <li>Origin and development of landscapes of</li> </ul>   | •                          | residential fieldwork on  |
|           | coastal erosion and deposition                                | Workbook tasks             | the Holderness Coast and  |
| _lessons  | <ul> <li>Isostatic and Eustatic sea level change</li> </ul>   |                            | Hull, to prepare for the  |
|           | Coastlines of emergence and                                   | Practice exam at the end   | NEA                       |
|           | submergence.  | of the Coasts unit         |                           |
|           | <ul> <li>Impact of climate change on coasts</li> </ul>        |                            |                           |
|           | Coastal Management  |                            |                           |
|           | <ul> <li>Approaches to coastal erosion risk</li> </ul>        |                            |                           |
|           | <ul> <li>Shoreline Management Plan</li> </ul>                 |                            |                           |
|           | <ul> <li>Integrated Coastal Zone Management</li> </ul>        |                            |                           |
|           | Case Study 1  |                            |                           |
|           | <ul> <li>Holderness Coast fieldwork</li> </ul>                |                            |                           |
|           | Case Study 2  |                            |                           |
|           | <ul> <li>Sundarbans Bangladesh</li> </ul>                     |                            |                           |
|           | Human Geography – Changing Places                             |                            |                           |
|           | <ul> <li>Past and present connections and</li> </ul>          |                            |                           |
|           | developments and how they shape and                           |                            |                           |
|           | define place  |                            |                           |
|           | <ul> <li>Perceptions of Place and how they are</li> </ul>     |                            |                           |
|           | represented   |                            |                           |
|           | Detailed investigation into the variety of                    |                            |                           |
|           | forms that can be used to represent place                     |                            |                           |

|          |  | 1                                |   |
|----------|--|----------------------------------|---|
| 2a       | Systems in Physical Geography  | End of topic tests               | Fieldwork project due.                        |
| 7 weeks  | <ul> <li>Systems concepts and their application to</li> </ul>                |                                  |   |
|          | water and carbon cycles  | Workbook tasks                   | This topic provides more                      |
| _lessons | The water Cycle  |                                  | opportunity to practice                       |
|          | <ul> <li>Distribution and stores</li> </ul>                                  | Zig Zag practice questions       | graph skills and other                        |
|          | <ul> <li>Processes driving change</li> </ul>                                 |                                  | maths skills.                                 |
|          | <ul> <li>Drainage basins as open systems</li> </ul>                          | Local and Distant Place          |   |
|          | Human Geography – Changing Places  | Study Projects                   | Students can access the                       |
|          | <ul> <li>Place Study Projects on Bury St Edmunds</li> </ul>                  |                                  | latest documentaries on                       |
|          | and Brick Lane/Spitalfields  |                                  | BBC iPlayer and Netflix.                      |
|          |  |                                  | Online videos such as the                     |
|          |  |                                  | Time for Geography                            |
|          |  |                                  | series are also useful.                       |
| 2b       | The Water Cycle  | End of unit assessments          | Fieldwork to Brick Lane                       |
| 5 weeks  | <ul> <li>Measuring river discharge</li> </ul>                                |                                  | and Spitalfields for NEA                      |
|          | <ul> <li>Storm Hydrograph</li> </ul>   |                                  | preparation.                                  |
| _lessons | <ul> <li>Changes in water cycle over time</li> </ul>                         |                                  |   |
|          | Human Geography – Contemporary Urban   |                                  | Students are encouraged                       |
|          | Environments   |                                  | to start revising as early                    |
|          | <ul> <li>Urbanisation, suburbanisation, counter-</li> </ul>                  |                                  | as possible. The                              |
|          | urbanisation and urban resurgence  |                                  | department sells copies                       |
|          | <ul> <li>World Cities and Megacities</li> </ul>                              |                                  | of the latest revision                        |
|          | <ul> <li>Urban change: deindustrialisation,</li> </ul>                       |                                  | guides.                                       |
|          | decentralisation, rise of service economy                                    |                                  |   |
|          | and urban forms  |                                  |   |
|          | <ul> <li>Urban policy and regeneration in Britain</li> </ul>                 |                                  |   |
|          | since 1979   |                                  |   |
| _        |  | +b                               |   |
| 3a       | The Carbon Cycle   | 13 <sup>th</sup> June -Exam Week | Time will be allocated for                    |
| 5 weeks  | <ul> <li>Global distribution and size of stores</li> </ul>                   |                                  | revision and exam                             |
|          | <ul> <li>Factors driving change</li> </ul>                                   | End of year exam will be         | practice                                      |
| _lessons | Carbon budget  | on topics covered so far.        |   |
|          | Water, Carbon, Climate and life on Earth                                     |                                  | Making revision flash                         |
|          | Role of stores in supporting life  |                                  | cards, essay plans and                        |
|          | Human interventions in the carbon cycle                                      |                                  | having group study                            |
|          | Case study 1   |                                  | sessions are useful<br>methods to prepare for |
|          | Rainforest   |                                  | exam week                                     |
|          | Case study 2   |                                  | exam week                                     |
|          | River  |                                  |   |
|          | Human Geography – Contemporary Urban   |                                  |   |
|          | <ul> <li>Environments</li> <li>Urban Climate and characterises to</li> </ul> |                                  |   |
|          |  |                                  |   |
|          | include wind, UHI Effect and precipitation                                   |                                  |   |
|          | Urban Drainage and sustainable urban     drainage systems.                   |                                  |   |
|          | drainage systems   |                                  |   |
| 3b       | NEA preparation  |                                  | A series of lessons and                       |
| 7 weeks  | Focus on choosing an independent investigation                               |                                  | tutorials provided for                        |
|          | topic and preparing for data collection                                      |                                  | students to prepare their                     |
| -lessons |  |                                  | NEA   |
|          |  |                                  | Students are to complete                      |
|          |  |                                  | their primary and                             |
|          |  |                                  | secondary data collection                     |
|          |  |                                  | over the summer break                         |
|          |  |                                  |   |