**Y9 – Geography Fundamental Ideas**

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|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | | Summer 1 | Summer 2 |
| Big Ideas | Coasts | Ecosystems | Natural Hazards | | | Weather and Climate | |
| Topics | The coast and its uses  Waves  Coastal Features  Of Erosion  Coastal Features  Of Deposition  Coastal Management past and present | What is an ecosystem  What is a biome  Case Studies of --Coniferous Forest  -Deciduous Woodland  Local Ecology  Managing Ecosystems | Structure of the Earth  Plate Tectonics  Tectonic Hazards  Case Studies of  LIC Earthquake  HIC Earthquake  Tsunami  Living in Hazardous areas  Hazard Preparation | | | What is Climate  UK Climate  Anticyclones and Depressions  Extreme Weather  Global Warming  Climate Change | |
| Skills | DEVELOPMENT OF GEOGRAPHICAL THINKING  - The importance location  - Use of Case Studies for key ideas  -Ethical Issues regarding human interaction   * Mapping and location * Climate Graphs * Management of location * Plan investigations * Carry out investigations * Describe and suggest techniques | | Skills and Strategies  Decision Making Exercise based around  Fieldwork in Weston Super Mare  Local Ecology field study on school site  Museum visit to the Natural History Museum – focus on hazards | | | TECHNIQUES  -Use a range of equipment to take measurements  - Safe use of equipment and data collection methods  write up of data and presentation through graphs | |
| Assessment | Weston Super Mare write up  Formative Exam | Low Stales Testing throughout the lessons  Skill based homework’s  End of Unit Assessment | Low Stakes testing at regular intervals  end of unit assessments and formal exam | | | Low Stales Testing throughout the lessons  Skill based homework’s  End of Unit Assessment  End of Year Exam | |
| Linked learning | Science - Ecosystems, Biology and Ecology. Global Warming and weather patterns.  History –chronology of historical data  Maths – Graphing, Statistics. | | | | | | |
| \*SMSC Links | 253 Provision for the spiritual development of pupils includes developing their:  - ability to be reflective about their own beliefs and perspective on life  - sense of enjoyment and fascination in learning about themselves, others, and the world around them,  - Use of imagination and creativity in their learning  254 Provision for the moral development of pupils includes developing their:  -understanding of the consequences of their behaviour and actions  - interest in investigating and offering reasoned views about moral and ethical issues and ability to understand and appreciate the viewpoints of others on these issues | | | | | | |
| Literacy | Classification of words Geographic vocabulary, terminology, and definitions. Use literacy to communicate routes and direction | | | Numeracy | Graphing of data  Climate Graphs  Statistical Analysis | | |
| Enrichment | Field Visits to  Weston Super Mare  Natural History Museum | | | | | | |
| Impact | Students are required to memorise key facts and be able to recall them and apply their knowledge to real life situations. A successful student will be able to link concepts together. Demonstrate the ability to work logically by following a method, identifying basic apparatus, collecting data, illustrating data, and drawing conclusions. Geography will help students to become logical thinkers and problem solvers with a batter understanding of the world around them. Demonstrating resilience and the ability to consider moral and ethical implications of scientific developments. | | | | | | |

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| Ways to support student learning in this subject |
| * Encourage the completion of homework. * Encourage discussion of geographical issues that arise in the news. * Discuss science lessons and their progress. * Encourage a positive attitude towards Geography and its applications * Encourage self-assessment and reflection using personalised learning checklists (PLCs) * Read newspaper articles and watch relevant TV programmes * Practice units, unit conversions, standard form, rearranging equations and encourage the use of a calculator * Use of low stakes questioning and exam material to build confident and knowledge base * Encourage students to use GCSEPod to consolidate knowledge and build on recall skills * Refer students to LaunchPad revision materials * Purchase CGP revision guides and workbooks for independent revision and practice |