**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 usesWavesCoastal Features Of ErosionCoastal Features Of DepositionCoastal Management past and present | What is an ecosystemWhat is a biomeCase Studies of --Coniferous Forest-Deciduous WoodlandLocal EcologyManaging Ecosystems | Structure of the EarthPlate TectonicsTectonic HazardsCase Studies of LIC EarthquakeHIC EarthquakeTsunamiLiving in Hazardous areasHazard Preparation | What is ClimateUK ClimateAnticyclones and DepressionsExtreme WeatherGlobal WarmingClimate 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 StrategiesDecision Making Exercise based around Fieldwork in Weston Super MareLocal Ecology field study on school siteMuseum 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 methodswrite up of data and presentation through graphs |
| Assessment | Weston Super Mare write up Formative Exam | Low Stales Testing throughout the lessonsSkill based homework’sEnd of Unit Assessment | Low Stakes testing at regular intervals end of unit assessments and formal exam | Low Stales Testing throughout the lessonsSkill based homework’sEnd of Unit AssessmentEnd of Year Exam |
| Linked learning | Science - Ecosystems, Biology and Ecology. Global Warming and weather patterns. History –chronology of historical dataMaths – 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 learning254 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 dataClimate GraphsStatistical Analysis |
| Enrichment | Field Visits to Weston Super MareNatural 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
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