

High Tunstall College of Science Curriculum Intent

Subject: Geography Year: 7 Half term: 1

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| **Unit: My World** |
| **Be an #excellentgeographer** |
| **Big Concepts**Scale, Place, Interconnection, Change, Environment | **Filters**Social, Economic, Environmental | **Tools**Problem-solving, Numeracy &Literacy, Team-work, Spatial Awareness,Self-management |
| **Key ideas** | **Progress** |
|  | **R** | **A** | **G** |
| Geography is the study of diverse places, people, resources and natural and human environments, together with a deep understanding of the Earth’s key physical and human processes. |   |   |   |
| In geography we explore human and physical geography on many scales from global to local. We can use maps, pictures and graphs to explore the world around us. |   |   |   |
| Fieldwork is an important part of Geography. How does our local environment play a part in the global environment? |   |   |   |
| Climate change is caused by both human and natural factors. |  |  |  |

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| **Lesson** | **Learning Focus** | **Assessment** | **Key Words** |
| **1** | **Introduction to Geography.**To think about what we already know about geography.To understand the concepts underpinning geography at High Tunstall | Introduce big concepts, filters, and toolsWord of the week: geography Annotating picturesMatch the definitions  | Geography, social, economic, environmental |
| **2** | **Geography matters.**To compare human and physical geography.To understand why we learn about geography  | Frayer Model: Human and physical.Explain why we learn about geographyInterpret photographs.Explanation of the difference between human and physical geography. | Human, Man-made, Natural, Physical |
| **3** | **Geography in Y7** To know what we learn about in Y7To outline a range of geographical topics | Regular RecallLabelling of world mapLabelling costal featuresQuizIDEAL analysis | Continent, Coast, urban, River Course, Compass Rose  |
| **4** | **How to locate major continents and oceans?**To locate the 7 major continents and 5 major oceans including significant lines of latitude and longitude. | Word of the Week: LocationDescription of the location of the major continents and oceans.Locate places using latitude and longitude coordinates.Explanation of how to locate places using latitude and longitude. | Atlas, Continent, Equator, Hemisphere, Latitude, Longitude, Ocean |
| **5** | **What is the difference between the British Isles, Great Britain and United Kingdom?**To locate the countries of the British Isles and Great Britain, and nations of the United Kingdom.Skill: Bar Graph | Triple Challenge Create a bar graphMap labelling exercise  | Nation, Country, region |
| **6** | **Lands End to Jhon O’Groats**To identify the human and physical attractions within the UK. | Regular RecallLabel and annotate a map of the UKWrite a postcard/ magazine article describing the location and features of three places in the UK | Human, physical, describe |
| **7** | **The North East**To understand the North East Industrial history To understand the North/South Economic divideTo understand strategies to build the North East economy |  Word of the week: EconomyDescription of the location of North East. Listing past industrial activitiesMind map about the future of the North EastNews Article outlining the North East’s past and present economy  | Economy, divide, industry |
| **8** |  **Where is Hartlepool located?**To describe the location of Hartlepool.To use 4 and figure grid references to identify human and physical attractions in Hartlepool. | Regular RecallDescription of the location of Hartlepool.Locate places using 4 figure grid references.Explanation of how to locate places using 4 and 6 figure grid references. | Coastal, Grid References, OS Map, Town  |
| **9** | **The Geography of Hartlepool** Identifying human and physical geography in HartlepoolExtended writing: PEEL paragraphs | Recall BellMind map for HartlepoolExtended writing | Human, Physical, PEEL |
| **10** | **Fieldwork: Plastic oceans**Explaining how plastic ends up in the oceanUnderstanding how plastic in the ocean a global issue is.How to undertake fieldwork at home. | Word of the week: pollutionPlastics journey from our hand to the oceanIDEAL picture analysisExit ticket  | Pollution, recycling, global, local |
| **11** | **Fieldwork: Analysing results and exploring solutions**To present and analyse your dataTo suggest solutions to plastic pollution | Triple ChallengeBar Chart to analyse field work resultsExplaining zero waste lifeExtent-o-meter: We all need to live a zero-waste life  | Reducing waste, zero waste  |
| **12** | **Fieldwork: Presentation**Presenting the field work | Regular recallA3 poster presenting the field work background, method, data and solutions |  |
| **13** | **Climate Change** What causes global warming | Word of the week: global warmingInterpreting line graphsExtent-o-meter: Climate Change is man madeCard sort activity | Climate change, global warming, man-made, greenhouse effect |