

High Tunstall College of Science Curriculum Intent

Subject: Geography Year: 7 Half term: 1

|  |
| --- |
| **Unit: Theme – 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. |   |   |   |
| Geography has many different scales (from local to global). |   |   |   |
| Geographers interpret a range of sources of geographical information and demonstrate a variety of geographical skills. |   |   |   |
| Geographers collect, analyse and communicate a range of data gathered through fieldwork. |  |  |  |
| There are many sustainable ways humans can conserve and manage their physical environment  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Lesson** | **Learning Focus** | **Assessment** | **Key Words** |
| **1** | **What do we know about geography?**To think about what we already know about geography.To outline the purpose of geography in school and its importance including career links.. | Introduce big concepts, filters and tools | Geography |
| **2** | **What is human and physical geography?**To compare human and physical geography. | Frayer Model: Human and physical.Interpret photographs.Explanation of the difference between human and physical geography. | Human, Man-made, Natural, Physical |
| **3** | **How to locate major continents and oceans?**To locate the 7 major continents and 5 major oceans including significant lines of latitude and longitude. | Description 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 |
| **4** | **Where is Europe located?**To locate countries and capital cities in Europe.To identify the location of the UK in Europe and on a global scale. | Regular RecallInterpret and label political maps.Description of the location of Europe and the UK.  | Capital, City, Country, Location |
| **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. | Interpret and label political maps. | Country, Human, Physical |
| **6** | **What is the geography of the UK?**To identify the human and physical attractions within the UK. | Regular RecallComplete a visual map, interpret political and thematic maps.Challenge (Revision Clock) | Contours, Human, Layer Shading, Physical, Population, Rainfall, Spot Height, Temperature, Triangulation Pillar |
| **7** | **What is the geography of the North East?**To identify the location of the North East and major settlements.To locate human and physical attractions within the North East. | Triple Challenge Description of the location of North East. Locate places using direction and scale. | Compass rose, Direction, Region, Scale, Settlement |
| **8** |  **Where is Hartlepool located?**To describe the location of Hartlepool.To use 4 and 6 figure grid references to identify human and physical attractions in Hartlepool. | Regular RecallDescription of the location of Hartlepool.Explanation of how to locate places using 4 and 6 figure grid references.Locate places using 4 and 6 figure grid references. | Coastal, Grid References, OS Map, Town  |
| **9** | **How has Hartlepool changed overtime?**To describe and explain how Hartlepool has changed over time. | Complete historical timeline.Label and annotate photographs. | Annotate, Label |
| **10** | **What is our college environment like?**To investigate the local environment of High Tunstall College of Science. | Regular RecallUndertake a field sketch, traffic count and Environmental Quality Survey. | Environment, Field sketch,  |
| **12** | **Should we stop buying products on the internet?**To think like a Geographer Enquiry.  | Regular RecallLonger written response to individual thinking skills activity. | Globalisation, High Street, Internet, Local |
| **13** | **Should school meals go vegan?**To think like a Geographer Enquiry. | Longer written response to paired thinking skills activity. | Carbon Dioxide, Food Miles, Vegan,  |
| **14** | S**hould we be concerned about melting ice in the Arctic?**To think like a Geographer Enquiry.  | Longer written response to group thinking skills activity.ILO: Revise for Triple Challenge (Revision Clock) | Flooding, Global Warming, Sea Level Rise |
| **15** | We are #excellentgeographers celebration lesson. | Triple ChallengeExcellent Geographer Audits |  |