## **Curriculum Map**

Subject: Geography

Year: 7



|                                      | Autumn 1  | Autumn 2   | Spring 1  | Spring 2  | Summer 1  | Summer 2   |
|--------------------------------------|---|--|---|---|---|--|
| Knowledge                            | Types of geography, importance of geography, Atlas Skills, longitude, latitude, OS Grid References, OS map symbols, contour lines, relief (height and shape of land), scale | British Isles, Local virtual<br>field trip, river landscapes,<br>coastal landscapes, glacial<br>landscapes, population,<br>industry  | Weather & climate,<br>weather measurement,<br>temperature, evaporation,<br>condensation,<br>precipitation, water cycle,<br>types of clouds, air<br>pressure, UK climate,<br>global climates | Rivers, water cycle,<br>physical and human<br>effects on rivers, landforms<br>formed by erosion and<br>deposition, flood<br>management. Flooding in<br>the UK and around the<br>world | Development, theories of<br>development,<br>Demographic Transition<br>Model, inequality, poverty,<br>sustainable development<br>goals             | Population distribution,<br>density, growth, population<br>pyramids, birth & death<br>rates, migration, migrants<br>/ immigrants, Urbanisation,<br>push / pull factors,<br>infrastructure, megacities,<br>population environmental<br>degradation, challenges of<br>urbanisation |
| Skills                               | How to read an atlas, how to read an OS map using symbols, scale and grid references.   | How to read an atlas, how<br>to read an OS map using<br>symbols, scale and grid<br>references. Follow a route<br>on an OS map. Drawing<br>graphs, virtual fieldwork                        | How to read weather maps using the synoptic code. Carry out our own weather enquiry.  | Understanding Bradshaw's model. Decision making.  | To analyse graph data illustrating levels of development based on social / economic indicators  | To be able to read and understand population pyramids and choropleth maps  |
| Key Questions                        | What skills do I need as a geographer?  | What is the geography of the UK?   | What is weather & climate?  | How does a river change as it travels towards the sea?  | What is Development?  | People, where do they live and why?  |
| Assessment                           | Year 7 Baseline<br>Assessment<br>Map Skills Assessment  | Virtual Field Trip<br>Assessment   | Weather and Climate<br>Assessment   | Rivers/flood management decision making assessment  | Development Assessment  | Population Assessment  |
| Literacy/numeracy<br>/SMSC/Character | Personal development of<br>map skills, use of grid<br>references, longitude and<br>latitude, regular key<br>terminology checks.   | Greater understanding of<br>the UK and its culture and<br>appreciation of the rich<br>tapestry of culture that<br>makes up our society.<br>Interpreting bar graphs<br>and choropleth maps. | To be able to explain the reasons for the changing seasons and weather patterns of the UK. Regular key terminology checks   | Develop real life map<br>skills, reflecting upon<br>challenges of flood<br>damage.  | Reflect upon student<br>personal beliefs and those<br>of their peers as to why<br>different levels of<br>development exist e.g.<br>British Empire | Discussing how might our ways of life could inhibit resources in the future links with urbanisation  |
| Enrichment opportunities and futures | Map skills play a key part<br>in GCSE Geography as<br>well as the Duke of<br>Edinburgh's Award<br>Scheme  | Virtual field trip into Central<br>London to encourage<br>travel into the Capital City   | Microclimates around the vicinity of Haydon School and the local area.  | To learn about the longest river in England, Riverfly link with Thames Water  | Project surrounding the<br>Sustainable Development<br>Goals   | Embracing ways of life for different people around the world   |