|  |  |  |  |
| --- | --- | --- | --- |
| Geographical enquiry |  Knowledge | Physical geography | Vocabulary  |
| * Name and locate counties, cities, regions and features of UK (National Curriculum Objective)
* Understand latitude, longitude, Equator, hemisphere, tropics, polar circles and time zones. (National Curriculum Objective)
* Study a region of Europe and the Americas (National Curriculum Objective)
* Understand biomes, vegetation belts, land use, economic activity, distribution of resources, etc. (National Curriculum Objective)
* Use 4- and 6- figure grid references on OS maps (National Curriculum Objective)
* Use fieldwork to record and explain areas (National Curriculum Objective)
* Confidently explain scale and use maps with a range of scales?
* Choose the best way to collect information needed and decide the most appropriate units of measure?
* Make careful measurements and use the data?
* Use OS maps to answer questions?
* Use maps, aerial photos, plans and web resources to describe what a locality might be like?
 | * Recognise key symbols used on ordnance survey maps?
* Name the largest desert in the world?
* Identify and name the Tropics of Cancer and Capricorn as well as the Artic and Antarctic circles?
* Explain how the time zones work?
 | * Give extended descriptions of the physical features of different places around the world?
* Describe how some places are similar and others are different in relation to their human features?
* Accurately use a 4 figure grid reference?
* Create sketch maps when carrying out a field study?
 | Weather, Europe, Map. Atlas, Globe, environment, longest, shortest, continents, oceans, England, Ireland, Scotland, Wales, beach, hill, coast, mountain, hemisphere,Volcanoes, capital cities, settlements, trade links, North, East, South, West, Americas, physical, human, cities, villages, Tropic of Cancer, Tropic of Capricorn climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle,hills, coasts latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, Arctic and Antarctic Circle, the Prime/Greenwich Meridian, economic, distribution, deserts, time zonesObserve, measure, record, compass, compass points, aerial photographs, atlas, collect information |
| Human geography  |
| * Give an extended description of the human features of different places around the world?
* Map land use with their own criteria?
* Describe how some places are similar and others are different in relation to their physical features?
 |
| Challenge  |
| Geographical enquiry | Knowledge  | Physical geography | Cultural Capital |
| * Define geographical questions to guide their research?
* Use a range of self selected resources to answer questions?
 | * Name and locate the main canals that link different continents?
* Name the main lines of latitude and meridian of longitude?
 | * Plan a journey to another part of the world which takes account of time zones?
* Understand the term sustainable development? Can they use it in different contexts?
 |  |
| Human geography  |
| * Explain how human activity has caused an environment to change?
* Analyse population data on two settlements and report on findings and questions raised?
 |