

Geography Year 5/6

Key Threshold Concepts

- The planet is living and breathing, so things are always changing.
- The planet's physical and human processes follow often patterns.
- Humans both damage and protect the planet.
- Using different perspectives is crucial when learning about the planet.

Human and Physical Geography	Interpretations and Judgements	Skill and Fieldwork
<ul style="list-style-type: none"> • I can effectively describe physical and human geographical features and processes • I can explain these processes and explain why this can cause diversity in the environment • I can compare how geographical processes can affect the surrounding environment 	<ul style="list-style-type: none"> • I can explain how and why different interpretations (e.g maps, graphs, aerial photographs, census data) may have been formed • I can give a judgement/opinion to an enquiry or issue in geography and state the criteria for this • Make reference to opposing judgements in their work 	<ul style="list-style-type: none"> • I can select relevant sources to use in their work or argument from a varied range • I can analyse a source and comment on the use to a geographer • I can compare different sources and explain how/why they are different • I can use a range of sources in their work and interpret data • I can carry out their own enquiries and collect data based on a geographical issue • I can use the eight points of a compass • I can use six-figure grid references, symbols and key (including the use of Ordnance Survey maps) • I can use fieldwork to observe, measure, record and present the human and physical features in the local area <i>e.g. use of sketch maps, plans and graphs, and digital technologies</i>

Key Knowledge

Locational Knowledge

Throughout every unit, continue to recap on this and link to previous taught units, comparing the location of previously taught information.

- locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities

Where comparisons of key cities/countries/mountain ranges/volcanoes are required, this could be split amongst the class, ensuring units build in an opportunity for children to share their research with others.

Key Knowledge							
Y5			Y6				
Would I prefer to live in Whitby?	Where is Scandinavia?	What is a river and how do they support us?	Would I like to live in Leeds?	What is it like to live in North America?	Is a hurricane the most deadly natural disaster?	What is trade and how does it affect me?	
<ul style="list-style-type: none"> I know how the physical geography of Whitby and Thurnscoe differ I know how the population, location and size of Thurnscoe and Whitby differ I know that Whitby is located in the North Yorkshire Moors and I know the physical features of the North York Moors I know how tourism impacts on the town and its residents, land use and landscape 	<ul style="list-style-type: none"> I know the countries that make up Scandinavia and their capital cities I know the common physical features of Scandinavia I know the climate and how seasons affect hours of day light I know what glaciers, fjords, mountains, lakes and waterfalls are. I know how the human and physical geography impacts on occupation, tourism and trade 	<ul style="list-style-type: none"> I know the what the source, mouth of the river I know how the steepness of bank and meanders affects the speed I know how pollution affects the river I know why we have rain I know where rain comes from and goes I know how and why we conserve water 	<ul style="list-style-type: none"> I know how the physical geography of Leeds and Thurnscoe differ I know how the population, location and size of Thurnscoe and Leeds differ I know how ,Leeds and Thurnscoe differ in terms of: job opportunities and employment type, land use, building use, age of residents, population, transport links, diversity of cultures 	<ul style="list-style-type: none"> I know the countries which are in North America I know the location and how this impacts on climate I know differences in physical geography across the continent and how this impacts on population, settlements, employment, trade, energy, food and transport I know how North America differs to England - focusing on climate, landscape, climate, population, trade and impact they have on each aspect <p><u>Case Study</u></p> <ul style="list-style-type: none"> Choose a specific country state of USA to compare with England, 	<ul style="list-style-type: none"> I know the difference between a hurricane and tornado – link to physical geography and climate I know how hurricanes and tornados are formed I know how hurricanes impact on humans and settlements I know how a tsunami is formed I know how tsunamis impact on humans and settlements <p><u>Case Study:</u></p> <ul style="list-style-type: none"> hurricane / tornado of your choice focusing on impact it had on the landscape, residents and any future rebuilding tsunami of your choice focusing on impact it had on the residents, tourism and any future rebuilding 	<ul style="list-style-type: none"> I know what trading is and why countries trade I know the most popular products that the UK imports and exports and the reasons we do so I know what ‘fair trade’ means and its impact on the exporters economy and workers I know what globalization is I know the positive and negative impact of multinational companies on localities <p><u>Case study</u></p> <ul style="list-style-type: none"> A country we import from and impact on their economy and lives of people e.g. El Salvador, Brazil, 	
Vocabulary							
coastal inland jet fossil cliff erosion tourism terrain North Yorkshire Moors	glaciers, fjords, mountains, lakes waterfalls	mouth source estuary flood plain meander tributary ox-bow lake erosion riverbank conserve evaporation precipitation condensation infiltration	diversity city densely populated	summit foot ridge tree line climatic snow line outcrop slope of the mountain Himalayas Everest	Population density Manhattan Mississippi River Death Valley Settlement Land-use tropical	Natural disaster hurricane tornado tsunami seafloor movement eye tropical storm	import export economy globailisation multinational fair trade El Salvador