

CGPS Curriculum - Subject Knowledge Overview

Geography

KS1	Autumn 1	A2	Spring 1	S2	Summer 1	Su2
Year 1	Clifton - What can we learn about where we live?		Where are the hottest and coldest places in the world?		Let's go on safari - Where would you prefer to live, Kenya or the UK? (Plan Bee - optional unit)	
	<p>Core knowledge</p> <ul style="list-style-type: none"> * Identify the UK and the 4 countries within it * Name and locate the 4 countries of the UK on a UK only map * Explain what a human and physical feature is * Name local landmarks: Clifton Green PS, Clifton Doctors surgery, St James' Church, St Luke's Church, local shops & houses, The Green, trees / green spaces * To name the 4 seasons and identify features of Autumn & Winter in Clifton / York 		<p>Core knowledge</p> <ul style="list-style-type: none"> * Identify the equator and the north & south poles on a world map * Name & locate the 7 continents of the world * Know that it is hottest around the equator * Know that it is coldest at the poles * Describe the position of the continents using NSEW <p>Ongoing: name the 4 seasons and identify features of Spring in Clifton / York</p>		<p>Core knowledge</p> <ul style="list-style-type: none"> * Locate Africa on a world map and identify the country of Kenya. * Describe the weather in Kenya and compare to York. * Explore the landscapes (physical features) of Kenya and Savanna. * Explore the people and culture (Human Geography) of Kenya (rural and city). * Make simple comparisons between Savannah/Kenya and York. <p>Ongoing: name the 4 seasons and identify features of Summer in Clifton / York</p>	
	<p>Key concepts / skills</p> <ul style="list-style-type: none"> * Locational knowledge * Maps skills & fieldwork - local walk and observation of school grounds & local area * Place - Identify human and physical features in Clifton and our immediate school surroundings 		<p>Key concept/skills</p> <ul style="list-style-type: none"> * Locational knowledge * Skills & fieldwork - use world map, atlases and globes * Use simple compass directions (NSEW) and locational & directional language 		<p>Key concept/skills</p> <ul style="list-style-type: none"> * Skills & fieldwork - use world map, atlases and globes * Place - geographical similarities & differences (York vs African Savannah / Kenya) * Human & physical - identify human & 	

	<i>* Use the vocabulary of human & physical features to describe Clifton</i>			<i>physical features as above * Locational knowledge *</i>	
	Key vocab (see page 185 NC) * season * weather * house * factory * office * shop * city * town / village		Key vocab * equator * continent * ocean * near / far * hottest / coldest * North Pole * South Pole * season	Key vocab * soil * forest * mountain * Savanna / grasslands * Kenya * continent * city * season	
Year 2	Let's explore the UK & London (Planbee - Let's explore London)		How do weather patterns change and how are they different in different parts of the world?	How similar is Scarborough to other coastal towns around the world? (Planbee - Seas & coasts Y1/2)	
	Core knowledge * Locate the UK within Europe and name and locate the 4 countries & their capital cities * Know that London is the capital city of the UK * Describe human and physical features of London: Buckingham Palace, Houses of Parliament (Big Ben), Tower Bridge, the River Thames * Name the seas surrounding the UK: North Sea, English Channel, Irish Sea, Atlantic Ocean		Core knowledge * Identify the equator and the north & south poles on a world map. * Name & locate the 7 continents of the world & the 5 oceans. * Know the daily weather patterns in the UK in relation to the four seasons. * Identify some hot & cold countries. * Compare the weather between a hot and a cold country and how this affects daily life. Ongoing: name the 4 seasons and identify	Core knowledge * Name key physical & human features of British seaside (focus on Scarborough) * Know that the UK is an island, recap the seas around the UK and identify some human activities that take place in them (fishing, tourism, RNLI etc) * Compare a British beach with one from another country (physical & human features) * Fieldwork - Scarborough trip linked to this unit and Summer 2 History topic	



			features of Spring in Clifton / York		Ongoing: name the 4 seasons and identify features of Spring in Clifton / York
	<p>Key concept / skills</p> <ul style="list-style-type: none"> * Locational knowledge * Use the vocabulary of human & physical features (see 185 NC) * Use aerial photographs & plan perspectives * Devise a simple map - use and construct basic symbols in a key * Maps skills & fieldwork - use NSEW compass points 		<p>Key concept/skills</p> <ul style="list-style-type: none"> * Locational knowledge * Skills & fieldwork - use world map, atlases and globes * Maps skills & fieldwork - use NSEW compass points (referring to location of countries / continents etc) 		<p>Key concept/skills</p> <ul style="list-style-type: none"> * Maps skills & fieldwork - use NSEW compass points to travel around the UK and 'visit' different coastal locations * Physical & human - Use basic geographical vocabulary * Place - geographical similarities & differences (Scarborough vs chosen seaside town from another country) * Locational knowledge *
	<p>Key vocab</p> <ul style="list-style-type: none"> * seas / Oceans * river * vegetation * forest * mountain * physical feature * human feature * key 		<p>Key vocab</p> <ul style="list-style-type: none"> * equator * continent * ocean * weather * season * temperature * climate 		<p>Key vocab</p> <ul style="list-style-type: none"> * beach * cliff * coast * port * harbour * farm * tourist



KS2	Autumn 1	A2	Spring 1	S2	Summer 1	Su2
Year 3	What does our locality teach us?		What's the difference between a city, county and country and which ones surround us?		Does the Earth get angry? (Volcanoes, earthquakes and mountains) (Plan Bee/Twinkl)	
	<p>Core knowledge</p> <ul style="list-style-type: none"> * York is a popular tourist city * Locate & name key physical and human features - York Minster, Nestle Factory, Railway Station, Hospital, Parliament Square, River Ouse / Foss, Museum Gardens / Yorkshire Museum, Lendal Bridge, The Ings * Know the different land use types in York * Identify land use changes from 1890 / 1950 / present day 		<p>Core knowledge</p> <ul style="list-style-type: none"> * Know the difference between a city, county & country * Know that York is in the north of England * Name & locate North Yorkshire and its surrounding counties: County Durham, Cumbria, Lancashire, West Yorkshire, East Riding of Yorkshire & South Yorkshire * Name the cities in the UK: York, London, Belfast, Cardiff, Edinburgh * Name & locate Spain, Germany, France, Netherlands, Italy & Belgium in Europe 		<p>Core knowledge</p> <ul style="list-style-type: none"> * Name the layers of the Earth. * Describe what happens when a volcano erupts & the impact on the surrounding area. * Know there are 3 main types of volcano & label the main parts of a volcano. * Know what causes earthquakes and how they are measured. * Explain simply how mountains are formed. Name Ben Nevis (UK highest mountain) and Everest (the world's highest mountain). 	
	<p>Key concepts / skills</p> <ul style="list-style-type: none"> * Locational knowledge - land use patterns (residential, recreational, office / commercial) and physical & human changes over time * Land use - Digimaps - direct comparison past and present * Skills & fieldwork - use maps & digital / computer mapping to locate and describe features studied * Use fieldwork to observe & record human and physical features in the local area * Use sketch maps, plans and graphs 		<p>Key concept/skills</p> <ul style="list-style-type: none"> * Skills & fieldwork - use the 8 points of a compass to describe the position of the above countries in relation to the UK * Use maps, atlases, globes * Locational - name & locate the northern & southern hemispheres, the Tropics of Cancer & Capricorn, and the Arctic & Antarctic Circle 		<p>Key concept/skills</p> <ul style="list-style-type: none"> * Human & physical - describe & understand key aspects of physical geography (volcanoes, mountains & earthquakes) * Digital / computing mapping to locate volcanoes around the world * * 	

	<p>Key vocab</p> <ul style="list-style-type: none"> * capital city * residential * commercial * recreational * industrial * settlement * suburb *village/town/city 		<p>Key vocab</p> <ul style="list-style-type: none"> * arctic circle * antarctic circle * northern hemisphere * southern hemisphere * city * county * country * Tropic of Cancer and Capricorn 		<p>Key vocab</p> <ul style="list-style-type: none"> * volcano * active * dormant * extinct * earthquake * Ben Nevis * Mount Everest * tectonic plates 	
Year 4	The UK - its Counties and Cities		What's the journey of a raindrop? (Rivers and Seas)		Who are our European neighbours?	
	<p>Core knowledge</p> <ul style="list-style-type: none"> * Know that York is in the north of England * Name & locate North Yorkshire and its surrounding counties: County Durham, Cumbria, Lancashire, West Yorkshire, East Riding of Yorkshire & South Yorkshire * Name the cities in the UK: York, London, Belfast, Cardiff, Edinburgh & Leeds, Manchester, Birmingham, Sheffield, Newcastle & Liverpool * Name some key identifying human & physical characteristics of North Yorkshire: Malham Cove, The Yorkshire 3 Peaks, Ribbleshead Viaduct, North York Moors, Yorkshire coast, Whitby Abbey, Scarborough Castle * Know some similarities and differences between North Yorkshire and Cumbria - key features, rivers, hills/mountains rivers, 		<p>Core knowledge</p> <ul style="list-style-type: none"> * Know what the source of a river is and understand that all rivers flow to the sea * Name key features of rivers. * Know that the River Ouse flows into the Humber estuary & into the North Sea. * Recap & name the seas around the UK * Explain some causes and effects of flooding. * Explain the water cycle (linked to Science) 		<p>Core knowledge</p> <ul style="list-style-type: none"> * Name and locate countries in Europe. [Revise from Y3 T2: France, Italy, Spain, Germany, Switzerland, Belgium, Netherlands + Portugal, Russia, Denmark, Norway, Sweden and Finland.] * Identify the currency, main river, mountains, capital cities, landmarks & climate of Italy (Rome) & Spain (Madrid) and France (Paris) compared to England (London - revisit previous knowledge from KSI) 	



	vegetation.				
	<p>Key concept/skills</p> <ul style="list-style-type: none"> * Locational knowledge - counties/cities of UK * Place - understand geographical similarities and differences through the study of human and geographical features * Skills & field work - use the 8 compass points * Use maps, atlases, globes & digital mapping (digimaps) * Human & physical geography - key topographical features 		<p>Key concept/skills</p> <ul style="list-style-type: none"> * Human & physical - describe and understand key aspects of rivers & the water cycle * Skills & fieldwork - use atlases and digital mapping 		<p>Key concept/skills</p> <ul style="list-style-type: none"> * Human and physical - Identify main human and physical characteristics * Map skills & field work - use four-figure grid references and 8 points of a compass to build knowledge of the UK and wider world. * Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. * Locational - name & locate countries in Europe
	<p>Key vocab</p> <ul style="list-style-type: none"> * county * population * landmark * mountain/hill * vegetation * moors * National Park * tourist/tourism 		<p>Key vocab</p> <ul style="list-style-type: none"> * source * flood plain * estuary / mouth * runoff / groundwater * precipitation * condensation * evaporation *tributary 		<p>Key vocab</p> <ul style="list-style-type: none"> * Madrid (capital city) * Rome (capital city) * Paris (capital city) * currency * Euro/Pound * climate * landmark * Alps/Pyrenees



<p>Year 5</p>	<p>How are UK coastal areas changing over time?</p>	<p>Why should the rainforests matter so much to all of us? (Planbee - South America)</p>	<p>The Americas - Continents of contrasts (various Twinkl)</p>
	<p>Core knowledge * Know how coasts are formed - erosion & deposition, water & weather - UK coast * Identify coastal features and how they are formed: cliff, beach, stack, arch, dune, bay, cave * Know examples of coastal management systems: groynes, gabions, seawalls (revetments), vegetation * Know how the Yorkshire Coast has changed: Holbeck Hall</p>	<p>Core knowledge * Know and locate the countries of South America. * Name and locate some of the different climate zones / biomes / vegetation belts in South America. * Name some of the biggest exports/industries of South America. * Locate Brazil's capital city and describe its key physical and human features. * Compare the climate / trade of Brazil with the UK.</p>	<p>Core knowledge * Name & locate two contrasting countries in North America & compare their physical & human features/characteristics. * Investigate & compare climate zones & time zones across North America using graphs & charts. * Know key trade and economic activities of North America. * Explore a key capital city of North America (New York), compared to one in Europe (Madrid) & the UK (London). (referencing previous unit on South America to compare & contrast throughout)</p>
	<p>Key concept/skills * Locational knowledge - UK coasts & changes over time * Place knowledge - comparison between two contrasting coasts of the UK * Human & physical geography</p>	<p>Key concept/skills * Place knowledge - Understand geographical similarities & differences through the study of human and physical geography within South America * Describe how locations around the world are changing * Human - describe & understand economic activity - include statistics * Physical - Climate zones, vegetation belts & biomes * Use maps, atlases & globes to locate</p>	<p>Key concept/skills * Locational knowledge - name & locate some countries & cities of the world (North America) * Place knowledge - physical & human geography * Locational knowledge - identify the position & significance of latitude & longitude and Prime & Greenwich Meridian * Skills & fieldwork - use 6 figure grid references and the 8 compass points to build knowledge of the world</p>



			<i>countries & describe features studied</i>		<i>* Use maps & digital mapping (digimaps) to describe the features studied</i>
	<p>Key vocab</p> <ul style="list-style-type: none"> * erosion * deposition * sediment * groynes * stacks * headlands * bay * arches * caves * stump 		<p>Key vocab</p> <ul style="list-style-type: none"> * biomes * climate zone * exports * trade * vegetation belt * statistics 		<p>Key vocab</p> <ul style="list-style-type: none"> * time zone * Prime + Greenwich Meridian * economic activity * trade * longitude/latitude
Year 6	What has the impact of tourism been on The Lake District?		Do we use the world's resources responsibly?		Where does your KitKat come from? <i>(part of Planbee & Twinkl trade & economics)</i>
	<p>Core knowledge</p> <ul style="list-style-type: none"> * Know how the landscape was formed over millions of years (mountains, valleys, lakes - Let's explore the Lake District - BBC Bitesize) * Identify key settlements & land use (agricultural, residential, commercial, recreational, industrial) and population densities. * Know the main economic activities of the area. * Recognise the advantages and disadvantages of tourism in the area. 		<p>Core knowledge</p> <ul style="list-style-type: none"> * Know what climate change is & its causes. * Identify key impacts of climate change (ice caps melting, rising sea levels, flooding, habitats). * Know what we mean by the term 'sustainability' and how we can be more sustainable. * Know the difference between renewable and non-renewable resources & identify the pros & cons of renewable & non-renewable resources * Use digital mapping and research to show 		<p>Core knowledge</p> <ul style="list-style-type: none"> * Know the difference between imports & exports & explain the UK's trade links with other countries * Explain trade links between El Salvador (or similar) & the UK. * Know the importance of fair trade. * Know the journey of the 'Kit Kat' (Nestle) cacao bean - source (Africa) to product.



	<i>* Know that tourism started over 200 years ago.</i>		<i>how the world has changed over time.</i>		
	<p>Key concept/skills</p> <ul style="list-style-type: none"> <i>* Locational knowledge - Name and locate Cumbria and the Lake District on a UK map</i> <i>*Land use, tourism & trade, and change over time</i> <i>* Place - study of human and physical geography of a region of the UK</i> <i>* Human & physical geography -</i> <i>* Skills & fieldwork - use maps, atlases & digital mapping to describe the features studied.</i> 		<p>Key concept/skills</p> <ul style="list-style-type: none"> <i>* Human Geography - understand key aspects of the distribution of natural resources, including energy.</i> <i>*Locational Knowledge - understand how physical and human characteristics of the world have changed over time.</i> <i>*Skills and fieldwork - use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.</i> 		<p>Key concept/skills</p> <ul style="list-style-type: none"> <i>* Locational - name & locate the northern & southern hemispheres, the Tropics of Cancer & Capricorn, and the Arctic & Antarctic Circle</i> <i>* Human & physical - describe & understand key aspects of economic activity including trade links</i> <i>* Skills & fieldwork - use maps to show the UK's trade links with other countries</i> <i>*</i> <i>*</i>
	<p>Key vocab</p> <ul style="list-style-type: none"> <i>*settlement</i> <i>*agricultural</i> <i>*population density</i> <i>*economic</i> <i>*National Park</i> <i>*glaciation</i> <i>*valley</i> <i>*land use types (see core knowledge)</i> 		<p>Key vocab</p> <ul style="list-style-type: none"> <i>* climate change</i> <i>* sustainability</i> <i>* renewable</i> <i>* non-renewable</i> <i>* natural resources</i> <i>* ice cap</i> 		<p>Key vocab</p> <ul style="list-style-type: none"> <i>* export</i> <i>* import</i> <i>* supply chain</i> <i>* global economy</i> <i>* trade</i> <i>* fair trade</i> <i>* natural resources</i>

