

<u>Connected Geography Enquiries</u>			
KS1	What is the geography of where I live?	Why do we love being by the seaside?	Why does it matter where our food comes from?
	How can we persuade people to join us in tackling the causes of global warming?	How does the weather affect our lives?	How does Kompang Ayer compare with where I live?
LKS2	Beyond the magic kingdom: What is the sunshine state really like?	Why do some earthquakes cause more damage?	How can we live more sustainably?
	Why are jungles so wet and desserts so dry?	Why do so many people living in megacities?	How and why is my local area changing?
UKS2	Why is Fairtrade fair?	How do volcanoes affect people on Earth?	What is a river?
	What are the similarities and differences between our location and Mexico?	How is climate change affecting the world?	The Lake District is a distinctive place – why?


Progression in Knowledge and Skills: Collins Connected Geography - Key Stage 1

CYCLE A: Enquiry	What is the geography of where I live like?	Why do we love being beside the seaside so much?	Why does it matter where my food comes from?
<u>Substantive Knowledge</u> <i>Programmes of study threads (see enquiry Medium Term Plan and Learning Organiser for details).</i>	<u>Locational knowledge</u> Continents and Oceans Four countries and capital cities of the United Kingdom and its surrounding seas <u>Place knowledge</u> Small area of the United Kingdom <u>Human and physical geography</u> Local area	<u>Locational knowledge</u> Continents and Oceans Four countries and capital cities of the United Kingdom and its surrounding seas <u>Human and physical geography</u> Coasts	<u>Locational knowledge</u> Four countries and capital cities of the United Kingdom and its surrounding seas <u>Human and physical geography</u> Daily and seasonal weather patterns in the United Kingdom
<u>Disciplinary knowledge</u> <u>Geographical techniques threads</u>	World wall map Atlas maps Globe maps O.S. 1:25,000 map Land Use map Fieldwork – observe, record and present data Pictogram, Bar Graph, Line Graph, Tally Chart	World wall map Atlas maps Globe maps Fieldwork – observe, record and present data Pictogram, Bar Graph, Line Graph, 8 Points of Compass	World wall map Atlas maps Globe maps Pictogram and Bar Graph
<u>Disciplinary Knowledge Critical thinking skills</u>	Pupils develop geographical knowledge of their locality, the United Kingdom and the wider world through <u>identifying and selecting</u> information from a variety of sources, using a number of geographical techniques, to <u>describe, compare and suggest reasons</u> for the physical and human features they <u>observe</u> and the interaction of people with them <u>using basic subject-specific vocabulary</u>		
<u>Second Order Concept threads</u>	Place Location Processes Scale Interaction Environment Distribution Diversity Interdependence Sustainability	Place Location Interaction Environment Scale Distribution	Place Location Processes Change Interaction Environment Distribution Interdependence Sustainability Diversity
<u>Substantive Concept threads (also specialist vocabulary and key terms)</u>	Continent Ocean Weather Nation Settlement Country Transport Recreation Economic activity Land use Agriculture Residential Service Region Island Coast	Continent Ocean Weather Nation Coast Country Trade Transport Climate Leisure Recreation Tourism Conservation Health	Continent Ocean Weather Settlement Polar Tropical Temperate Country Trade Transport Raw material Agriculture Economic activity Nation
<u>Additional specialist vocabulary and key term threads</u>	Physical Human Rural Urban Mountain Hill Moor Heath Forest Beach Cliff City Farm Countryside Town Village Landscape Arable Storm Motorway Landslide Open space Commercial Retail	Adaptation Food chain Habitat River Physical Human Coast Rural Urban High tide Low tide Season Holiday Pollution Code Mountain Hill Moor Forest Beach Cliff Sand dune	Season Physical Human Farm Import Export Refine Process 'Free range' Countryside Hill Field Wood Forest Hedgerow Livestock City Village Fruit Vegetable Pasture Lake Growing season Factory Plantation Harvest

Progression in Knowledge and Skills: Collins Connected Geography - Key Stage 1

CYCLE B: Enquiry	How can we persuade people to join us in tackling the causes of global warming?	How does the weather affect our lives?	How does the geography of kampong Ayer compare with where I live?
Substantive Knowledge Programmes of study threads (see enquiry Medium Term Plan and Learning Organiser for details).	<u>Locational knowledge</u> Four countries and capital cities of the United Kingdom and its surrounding seas <u>Human and physical geography</u> Daily and seasonal weather patterns in the United Kingdom Hot and cold areas of the world Equator and the North and South Poles	<u>Locational knowledge</u> Continents and Oceans <u>Human and physical geography</u> Daily and seasonal weather patterns in UK Hot and cold areas of the world Equator and the North and South Poles	<u>Locational knowledge</u> Continents and Oceans <u>Place knowledge</u> The human and physical geography of a small area in a contrasting non-European country <u>Human and physical geography</u> Hot and cold areas of the world The Equator and the North and South Poles
Disciplinary knowledge Geographical techniques threads	World wall map Atlas maps Terrestrial photos Aerial photos Satellite photos Globe maps Pictogram, Bar Graph, Line Graph, Tally Chart	World wall map Terrestrial photos Atlas maps Aerial photos Globe maps Satellite photos Fieldwork – observe, record and present data Pictogram	World wall map Terrestrial photos Atlas maps Aerial photos Globe maps Satellite photos Plan Pictogram, Bar Graph, Line Graph, Tally Chart
Disciplinary Knowledge Critical thinking skills	Pupils develop geographical knowledge of their locality, the United Kingdom and the wider world through identifying and selecting information from a variety of sources, using a number of geographical techniques, to describe, compare and suggest reasons for the physical and human features they observe and the interaction of people with them using basic subject-specific vocabulary		
Second Order Concept threads	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity	Place Location Processes Change Interaction Environment Interdependence	Place Location Processes Scale Interaction Interdependence Environment Distribution Sustainability Diversity
Substantive Concept threads (also specialist vocabulary and key terms)	Continent Ocean Economic activity Weather Raw material Industry Global warming Tourism Conservation Development Natural resources Climate Carbon footprint Energy	Continent Ocean Weather Desert Tropical Polar Temperate Country	Continent Ocean Weather Nation Settlement Country Transport Recreation Economic activity Agriculture Residential Service Region Weather Climate Island Coast
Additional specialist vocabulary and key term threads	Tropical Ice sheet Greenhouse gas Polar Pollution Emission Carbon dioxide Methane Arctic Antarctica Renewable Ecosystem Non-renewable Atmosphere Landscape Absorption Habitat Fossil fuel	Pattern Equator North Pole South Pole Atlas Globe Satellite Thermometer Anemometer Season Adaptation Gauge Antarctica Okta Expedition Physical Human Atmosphere	Physical Human Rural Urban Village Landscape River High tide Low tide Adaptation Northern Hemisphere Southern Hemisphere Time zone Rainforest Vegetation Understorey Emergent Canopy

Progression in Knowledge and Skills: Collins Connected Geography – Lower Key Stage 2

CYCLE A: Enquiry	Beyond the Magic Kingdom: What is the Sunshine State really like?	Why do some earthquakes cause more damage than others?	How can we live more sustainably?
<u>Substantive Knowledge</u> Programmes of study threads (see enquiry MTP and LO for details) <i>Highlighted red - introduced at Key Stage 1</i>	<u>Locational knowledge</u> North America <u>Place knowledge</u> A region within North America <u>Physical geography</u> <i>Climate zones, Biomes and Vegetation belts</i> <i>Rivers and Mountains</i> <u>Human geography</u> <i>Settlement, Economic Activity</i>	<u>Locational knowledge</u> South America <u>Physical geography</u> <i>Earthquakes and Volcanoes</i>	<u>Place knowledge</u> <i>United Kingdom</i> <u>Human geography</u> <u>Economic activity</u> <i>Natural Resources</i>
<u>Disciplinary knowledge</u> Geographical technique threads. <i>Highlighted red - introduced at Key Stage 1</i>	World wall map Atlas maps Terrestrial photos Aerial photos Satellite photos Globe maps Themed maps – population distribution and density, pictorial maps, Choropleth map Pictogram, Bar Graph, Line Graph, Tally Chart, Cross section, Tabular data and Scatter Graph	World wall map Atlas maps Terrestrial photos Aerial photos Satellite photos Globe maps Themed maps – population distribution and density Choropleth map Pictogram, Bar Graph, Line Graph, Tally Chart, Cross section, Tabular data and Scatter Graph	World wall map Atlas maps Terrestrial photos Aerial photos Satellite photos Globe maps Themed maps – population distribution and density, pictorial maps, Choropleth map Pictogram, Bar Graph, Line Graph, Tally Chart, Tabular data
<u>Disciplinary Knowledge</u> Critical thinking skills	Pupils develop a more detailed knowledge of their locality, the United Kingdom and the wider world through <u>selecting and synthesising</u> information from a range of sources, using more complex geographical techniques, to <u>explain through more informed responses</u> the physical and human features they <u>observe</u> and the interaction of people with them, <u>using more sophisticated subject-specific vocabulary</u> 		
<u>Second Order Concepts threads</u> <i>Highlighted red – introduced at Key Stage 1</i>	Place Environment Location Scale Distribution Sustainability Interdependence Processes Change Interaction Diversity	Place Environment Location Scale Distribution Sustainability Interdependence Processes Change Interaction Diversity	Place Environment Location Scale Distribution Sustainability Interdependence Processes Change Interaction Diversity
<u>Substantive Concepts threads (also specialist vocabulary and key terms)</u> <i>Highlighted red – introduced at Key Stage 1</i>	Continent Tourism Region Conservation Hazard Recreation Country Development Economic Activity Climate	Continent Ocean Country Hazard Region Development	Natural Resources Conservation Energy Transport Development Agriculture Economic activity Biodiversity
<u>Additional specialist vocabulary and key term threads</u> <i>Highlighted red – introduced at Key Stage 1</i>	Pattern State Peninsula Hurricane National park Everglades Fold mountain Rockies Season Ecosystem Habitat Pollution Endangered Sub-tropical Temperate Amenity	Pattern Correlation Magnitude Richter Scale Tsunami Volcano Earthquake Fissure Epicentre Tectonic plate Mantle Crust Core Fault Magma Eruption Caldera Cone Pacific Ring of Fire	Renewable Non-renewable Generation Habitat Fossil fuel Quality of life Global warming Source Greenhouse gas Raw material Ecosystem Deforestation Pollution Climate change Sustainable development

Progression in Knowledge and Skills: Collins Connected Geography – Lower Key Stage 2

CYCLE A: Enquiry	Why are jungles so wet and deserts so dry?	Why do so many people live in megacities?	How and why is my local area changing?
Substantive Knowledge Programmes of study threads (see enquiry MTP and LO for details) <i>Highlighted red - introduced at Key Stage 1</i>	<u>Locational knowledge</u> South America <u>Physical geography</u> <i>Climate zones, Biomes and Vegetation Belts, Water Cycle</i>	<u>Locational knowledge</u> South America <u>Place knowledge</u> A region within South America <u>Human geography</u> <i>Settlement, Land Use, Economic Activity</i>	<u>Locational knowledge</u> <i>United Kingdom</i> <u>Place knowledge</u> A region within the <i>United Kingdom</i> <u>Human geography</u> <i>Settlement, Land use, Economic Activity</i>
Disciplinary knowledge Geographical technique threads. <i>Highlighted red - introduced at Key Stage 1</i>	World wall map Atlas maps Terrestrial photos Aerial photos Satellite photos Globe maps O.S. 1:25,000 map Number Letter Co-ordinates Four Figure Grid References Themed maps – population distribution and density. Pictorial map, Choropleth map Fieldwork – observe, record and present data Pictogram, Bar Graph, Line Graph, Tally Chart, Climate Graph	World wall map Atlas maps Terrestrial photos Aerial photos Satellite photos Globe maps Themed maps – population distribution and density, pictorial maps, Choropleth map Pictogram, Bar Graph, Line Graph, Tally Chart, Cross section, Tabular data and Scatter Graph	World wall map Atlas maps Terrestrial photos Aerial photos Satellite photos Globe maps O.S. 1:25,000 map Number Letter Co-ordinates Four Figure Grid References Themed maps – population distribution and density. Pictorial map, Choropleth map Fieldwork – observe, record and present data Pictogram, Bar Graph, Line Graph, Tally Chart, Tabular data and Climate Graph
Disciplinary Knowledge Critical thinking skills	Pupils develop a more detailed knowledge of their locality, the United Kingdom and the wider world through <i>selecting and synthesising</i> information from a range of sources, using more complex geographical techniques, to <i>explain through more informed responses</i> the physical and human features they <i>observe</i> and the interaction of people with them, <i>using more sophisticated subject-specific vocabulary</i>		
Second Order Concepts threads <i>Highlighted red – introduced at Key Stage 1</i>	Place Environment Location Scale Distribution Sustainability Interdependence Processes Change Interaction Diversity	Place Environment Location Scale Distribution Sustainability Interdependence Processes Change Interaction Diversity	Place Environment Location Scale Distribution Sustainability Interdependence Processes Change Interaction Diversity
Substantive Concepts threads (also specialist vocabulary and key terms) <i>Highlighted red – introduced at Key Stage 1</i>	Weather Desert Climate Biome Region Biodiversity Relief	Continent Country Economic activity Settlement Development Tourism Migration Leisure Trade Region	Nation Country Transport Settlement Leisure Recreation Tourism Conservation Economic activity Industry
Additional specialist vocabulary and key term threads <i>Highlighted red – introduced at Key Stage 1</i>	Pattern Precipitation Landscape Flora Fauna Inhabited Atacama Amazonia Ecosystem Adaptation Habitat Rainforest Convectional Drought Prevailing wind	Pattern City Megacity Rural Urban Urbanisation Inhabitants Capital city Attraction Constraint Density Favela Congestion Pollution Employment	Pattern Physical Human Rural Urban Correlation Global warming Flash flood Climate change Residential Land use Public service Deforestation Hypothesis Commercial Open space Redevelopment

Progression in Knowledge and Skills: Collins Connected Geography – Upper Key Stage 2

CYCLE A: Enquiry	Why is Fairtrade fair?	How do volcanoes affect the lives of people on Hiemaey?	What is a river?
<u>Substantive Knowledge</u> Programmes of study threads (see enquiry MTP and LO for details) <i>Highlighted red - introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2</i>	<u>Locational knowledge</u> <i>Europe, North America, South America</i> <u>Human geography</u> <i>Economic activity, Trade and Natural resources</i>	<u>Locational knowledge</u> <i>Europe</i> <i>Lines of latitude & Longitude</i> <u>Place knowledge</u> <i>Region in a European country</i> <u>Physical geography</u> <i>Volcanoes and Climate Zones</i> <u>Human geography</u> <i>Economic activity, Trade and Natural resources</i>	<u>Locational knowledge</u> <i>United Kingdom</i> <u>Physical geography</u> <i>Rivers and Water cycle</i> <u>Human geography</u> <i>Settlement and Land Use</i> <i>Economic activity</i>
<u>Disciplinary knowledge</u> Geographical techniques threads. <i>Highlighted red - introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2</i>	World wall map Atlas maps Terrestrial photos Aerial photos Satellite photos Globe maps O.S. 1:50,000 map Themed maps – population distribution and density, pictorial maps, Choropleth map, political and relief maps Pictogram, Bar Graph, Line Graph, Tally Chart, 8 points of compass, Four Figure Grid References Six Figure Grid References	World wall map Atlas maps Terrestrial photos Aerial photos Satellite photos Globe maps Themed maps – population distribution and density Choropleth map, political and relief maps Pictogram, Bar Graph, Line Graph, Tally Chart, Climate Graph, Located Proportional Bars	World wall map Atlas maps Terrestrial photos Aerial photos Satellite photos Globe maps O.S. 1:25,000 map Themed maps – population distribution and density Choropleth map, Pictogram, Bar Graph, Line Graph, Tally Chart, 8 points of compass, Four Figure Grid References, Six Figure Grid References, Straight and actual distance measurement using scale, Contour cross section Fieldwork – observe, record and present data
<u>Disciplinary Knowledge</u> Critical thinking skills	Pupils generate more in-depth and nuanced knowledge of their locality, the United Kingdom and the wider world through <u>selecting and synthesising</u> information from a wide range of sources, using an extensive range of geographical techniques, to <u>explain, evaluate</u> and make <u>informed and justified conclusions and judgements</u> , about geographical processes and issues <u>using increasingly specialist vocabulary and technical terms</u>		
<u>Second Order Concept threads</u> <i>Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2</i>	<i>Place</i> <i>Location</i> <i>Scale</i> <i>Distribution</i> <i>Processes</i> <i>Change</i> <i>Interaction</i> <i>Sustainability</i> <i>Interdependence</i> <i>Diversity</i>	<i>Place</i> <i>Location</i> <i>Scale</i> <i>Distribution</i> <i>Processes</i> <i>Change</i> <i>Interaction</i> <i>Sustainability</i> <i>Interdependence</i> <i>Diversity</i>	<i>Place</i> <i>Location</i> <i>Scale</i> <i>Distribution</i> <i>Processes</i> <i>Change</i> <i>Interaction</i> <i>Sustainability</i> <i>Interdependence</i> <i>Diversity</i>
<u>Substantive Concepts threads (also specialist vocabulary and key terms)</u> <i>Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2</i>	Natural Resources Trade Country Transport Economic activity Climate Sustainability	Hazard Climate Region Energy Island Country Natural resources Trade Settlement Tourism	Relief Hazard Climate Transport Management Agriculture Leisure Recreation Economic Activity Energy
<u>Additional specialist vocabulary and key term threads</u> <i>Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2</i>	Route Service Domestic Ethical International Export Import Estuary Producer Consumer Manufacturer Co-operative Retailer Port Certified Goods Container ship Guaranteed Raw material Processing	Pattern Volcano Lava Tectonic plate Mantle Crust Fault Core Magma Eruption Mid-Atlantic Ridge Composite Landscape Archipelago Geothermal Glacier Ice sheet Constraint Solidify Processing	River Landscape Source Habitat Mouth Ecosystem Tributary Port Course Financial Channel Commercial Confluence Monsoon Estuary Land use Water cycle Precipitation Meander Flash flood

Enquiry	What are the similarities and differences between our location and Mexico?		How is climate change affecting the world?	The Lake District is a distinctive place – why??	
Substantive Knowledge Programmes of study threads (see enquiry MTP and LO for details) <i>Highlighted red - introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2</i>	Locational knowledge United Kingdom, South America Place knowledge A region within South America Human geography Settlement, Land Use, Economic Activity		Locational knowledge <i>United Kingdom</i> Physical geography <i>Climate zones, Biomes and Vegetation belts</i> Human geography Settlement and Land Use, Trade, Economic Activity and Natural Resources	Locational knowledge <i>United Kingdom, North America</i> Physical geography <i>Vegetation belts, Mountains, Rivers</i> Human geography <i>Settlement and Land Use, Economic Activity and Natural Resources</i>	
Disciplinary knowledge Geographical techniques threads. <i>Highlighted red - introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2</i>	World wall map Atlas maps Globe maps Plan	Terrestrial photos Aerial photos Satellite photos	World wall map Atlas maps Terrestrial photos Aerial photos Satellite photos Globe maps O.S. 1:25,000 map Themed maps – population distribution and density, pictorial maps, Choropleth map, political and relief maps Pictogram, Bar Graph, Line Graph, Tally Chart, 8 points of compass, Four Figure Grid References Six Figure Grid References, <i>Climate Graph</i>	World wall map Atlas maps Terrestrial photos Aerial photos Satellite photos Globe maps O.S. 1:50,000 map Themed maps – population distribution and density, pictorial maps, Choropleth map, political and relief maps, Pictogram, Bar Graph, Line Graph, Tally Chart, 8 points of compass, Four Figure Grid References, Six Figure Grid References, Straight and actual distance measurement using scale Contour cross section, Annotated sketch map	
Disciplinary Knowledge Critical thinking skills	Pupils generate more in-depth and nuanced knowledge of their locality, the United Kingdom and the wider world through <i>selecting and synthesising</i> information from a wide range of sources, using an extensive range of geographical techniques, to <i>explain, evaluate</i> and make <i>informed and justified conclusions and judgements</i> , about geographical processes and issues <i>using increasingly specialist vocabulary and technical terms</i>				
Second Order Concept threads <i>Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2</i>	<i>Place</i> <i>Processes</i> <i>Interaction</i> <i>Environment</i> <i>Sustainability</i>	<i>Location</i> <i>Scale</i> <i>Interdependence</i> <i>Distribution</i> <i>Diversity</i>	<i>Place</i> <i>Location</i> <i>Scale</i> <i>Distribution</i> <i>Interdependence</i>	<i>Processes</i> <i>Change</i> <i>Interaction</i> <i>Sustainability</i> <i>Diversity</i>	<i>Place</i> <i>Location</i> <i>Scale</i> <i>Distribution</i> <i>Interdependence</i>
Substantive Concepts threads (also specialist vocabulary and key terms) <i>Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2</i>	Continent Weather Settlement Transport Economic activity Agriculture Service Weather	Ocean Nation Country Recreation Residential Region Climate	Weather Climate Desert Natural resources Economic activity	Government Sustainability Energy Hazard Coast	Relief Natural resources Recreation Leisure Management Sustainability Industry Region Tourism Conservation
Additional specialist vocabulary and key term threads <i>Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2</i>	Physical Rural Village River Adaptation Northern Hemisphere Time zone Vegetation Emergent	Human Urban Landscape Southern Hemisphere Rainforest Understorey Canopy	Atmosphere Climate change Global warming Raw material Temperate Non-renewable Carbon footprint Adaptation Sustainable Desertification	Renewable Tropical Polar Drought Ice sheet Landscape Wildfire Emission Mitigation Tidal surge	Pattern National Park Lowland Human Land use Rural Remote Cultural heritage Inclusive Landscape Upland Physical Conflict Urban Urbanisation Vegetation Accessible

