Enquiry	How does the weather affect our lives?	Why does it matter where my food comes from?	Why don't penguins need to fly?	Why do we love being beside the seaside so much?	What is the geography of where I live like?	How does the geography of Kampong Ayer compare with where I live?	
Substantive Knowledae Programmes of study threads (see enquiry Medium Term Plan and Learning Organiser for details).	Locational knowledge Continents and Oceans Human and physical geography Daily and seasonal weather patter in UK Hot and cold areas of the world Equator and the North and South Poles	Locational knowledge Four countries and capital cities of the United Kingdom and its surrounding seas Human and physical geography Daily and seasonal weather patterns in the United Kingdom	Locational knowledge Continents and Oceans Human and physical geography Daily and seasonal weather patterns in the UK Hot and cold areas of the world Equator and the North and South Poles	Locational knowledge Continents and Oceans Four countries and capital cities of the United Kingdom and its surrounding seas Human and physical geography Coasts	Locational knowledge 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	Locational knowledge Continents and Oceans Place knowledge The human and physical geography of a small area in a contrasting non-European country Human and physical geography Hot and cold areas of the world The Equator and the North and South Poles	
<u>Disciplinary knowledae</u> Geographical techniques threads	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 Pictogram and Bar Graph	World wall map Terrestrial photos Atlas maps Aerial photos Globe maps Satellite photos Pictogram, Bar Graph, Annotated Sketch and Flow Diagram	World wall map Terrestrial photos Atlas maps Aerial photos Globe maps Satellite photos Fieldwork – observe, record and present data Pictogram, Bar Graph, Line Graph, 8 Points of Compass	World wall map Terrestrial photos Atlas maps Aerial photos Globe maps Satellite photos O.S. 1;25,000 map Google Street View Land Use map Fieldwork – observe, record and present data Pictogram, Bar Graph, Line Graph, Tally Chart	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 kno	wledge of their locality, the United Kingd compare and suagest reasons for the pl					
<u>Second Order Concepts</u> threads (also specialist vocabulary and key terms)	Place Location Processes Change Interaction Environment Interdependence	Place Location Processes Change Interaction Environment Distribution Interdependence Sustainability Diversity	Place Location Processes Interaction Environment Distribution Interdependence	Place Location Interaction Environment Scale Distribution	Place Location Processes Scale Interaction Environment Distribution Interaction Diversity Interdependence Sustainability	Place Location Processes Scale Interaction Interdependence Environment Distribution Interaction Sustainability Diversity	
Substantive Concepts threads (also specialist vocabulary and key terms)	Continent Ocean Weather Desert Tropical Polar Temperate Country	ContinentOceanWeatherSettlementPolarTropicalTemperateCountryTradeTransportRaw materialAgricultureEconomic activityNation	ContinentOceanWeatherDesertPolarTropicalTemperateCountryTradeTransportRaw materialAgricultureEconomic activitySystemSettlementClimate	ContinentOceanWeatherNationCoastCountryTradeTransportClimateLeisureRecreationTourismConservationHealth	ContinentOceanWeatherNationSettlementCountryTransportRecreationEconomic activityLand useAgricultureResidentialServiceRegionIslandCoast	ContinentOceanWeatherNationSettlementCountryTransportRecreationEconomic activityAgricultureResidentialServiceRegionWeatherClimateIslandCoast	
<u>Additional specialist</u> <u>vocabulary and key term</u> threads	Pattern Equator North Pole South Pole Atlas Globe Satellite Thermometer Anemometer Season Adaptation Gauge Antarctica Okta Expedition Physical Human Atmosphere	SeasonPhysicalHumanFarmImportExportRefineProcess'Free range'CountrysideHillFieldWoodForestHedgerowLivestockCityVillageFruitPastureLakeGrowing seasonFactoryPlantationHarvestFinit	AntarcticaAdaptationSaharaArcticFood chainHabitatCityRiverWaterfallEquatorNorth PoleSouth PoleExpeditionPhysicalHumanIce sheetTundraPredatorValleyCoastNorthern HemisphereIcebergSouthern Hemisphere	AdaptationFood chainHabitatRiverPhysicalHumanCoastRuralUrbanHigh tideLow tideSeasonHolidayPollutionCodeMountainHillMoorForestBeachCliffSand dune	PhysicalHumanRuralUrbanMountainHillMoorHeathForestBeachCliffCityFarmCountrysideTownVillageLandscapeArableStormMotorwayLandslideOpen spaceCommercialRetail	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: Additional Non-Collins Enquiries – Key Stage 1

							ns Enquines – Key Stage I		· · · · · · · · · · · · · · · · · · ·
	Whereabouts in	the world is	How can we per	• •	What do we fi	ind at nlaces			
Enquiry	home for Denise a	nd how does it	join us in tackliı	ng the causes of	where the land	•			
	compare with v	where I live?	global w	arming?	where the land l	meets the seu?			
Substantive Knowledae	Locational knowled	ge	Locational knowle	dge	Locational knowled	dge			
Programmes of study	Continents and Oce	ans	Four countries and	capital cities of	Continents and Oce	eans			
threads - see enquiry	Place knowledge		the United Kingdo		Place knowledge				
Medium Term Plan and	The human and phy	sical aeoaraphy	surrounding seas		The human and ph	vsical aeoaraphy			
	of a small area in a		Human and physic	al geography	of a small area of t				
Learning Organiser for	non-European coun		Daily and seasond		Kingdom				
details)	Human and physica	,	in the United King		Human and physic	al geography			
	Hot and cold areas		Hot and cold area		Hot and cold areas				
	Equator and the No.		Equator and the N		Equator and the No	,			
	Poles		Poles	or the and obtain	Poles				
	1 0.00		1 0100		Human and physic	al features of			
					coasts	an jeutures of			
Disciplinary knowledge	World wall map	Globe	World wall map	Atlas maps	World wall map	Aerial photos			
Geographical techniques	Terrestrial photos	Atlas maps	Terrestrial photos	Aerial photos	Terrestrial photos	Atlas maps			
threads	Satellite photos	Plan	Satellite photos	Globe maps	Satellite photos	Globe maps			
threads	Google Street View		Pictogram, Bar Gr		O.S. 1:25,000 map				
	Fieldwork – observe		Tally Chart	upii, Line Grupii,	Pictogram, Bar Gro				
	present data	, record and	runy churc		Tally Chart 8 point				
	Pictogram, Bar Gra	nh Line Granh				is of compuss			
	Tally Chart, Venn Di								
Disciplinary Knowledge	· · · ·	0	edge of their locality	/ the United Kingdo	I and the wider wo	rld through <i>identif</i>	uing and selecting information from a v	I variety of sources, using a number of ge	agraphical techniques to describe
Critical thinking skills	i upils develop ge		•					m using basic subject-specific vocabula	
Critical trinking skins		<u></u>	mpure una suggest	Teusons for the ph	ysical and numanited	itures they observe	and the interaction of people with the	asing basic subject-specific vocabula	<u></u>
			i		i			r	
Second Order Concepts	Place	Distribution	Place	Environment	Place	Environment			
<u>t</u> hreads (also specialist	Environment	Processes	Location	Scale	Location	Scale			
vocabulary and key	Location	Scale	Distribution	Processes	Distribution	Processes			
terms)	Change	Interaction	Change	Interaction	Change	Interaction			
	Interdependence	Sustainability	Interdependence	Sustainability	Interdependence	Sustainability			
	Diversity		Diversity		Diversity				
Substantive Concepts	Weather	Land use	Continent	Ocean	Continent	Ocean			
<u>threads (</u> also specialist	Polar	Tropical	Economic activity	Weather	Weather	Climate			
vocabulary and key	Temperate	Country	Raw material	Industry	Coast	Island			
terms)	Settlement	Residential	Global warming	Tourism	Erosion	Tourism			
	Economic activity	Climate	Conservation	Development					
	Transport	Service	Natural resources						
	Trade	Agriculture	Carbon footprint	Energy					
	Tourism	Coast							
Additional specialist	Physical	Human	Tropical	Ice sheet	Tropical	Temperate			
vocabulary and key term	Rural	Urban	Greenhouse gas	Polar	Polar	Landscape			
threads	Town	Landscape	Pollution	Emission	Ecosystem	Habitat			
	Tropical	Temperate	Carbon dioxide	Methane	Physical	Human			
	Polar	Time zone	Arctic	Antarctica	Вау	Coral			
	Rainforest	Vegetation	Renewable	Ecosystem	Great Barrier Reef	Reef			
	Volcano	Route	Non-renewable	Atmosphere	Cliff	Headland			
	Вау	Mountain	Landscape	Absorption	Spit	Port			
	Plantation		Habitat	Fossil fuel					

Progression in Knowledge and Skills: Collins Connected Geography – Lower Key Stage 2	
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Enquiry	Why do some earthquakes cause more damage than others?	Beyond the Magic Kingdom: What is the Sunshine State	Why do so many people live in megacities?	How and why is my local area changing?	How can we live more sustainably?	Why are jungles so wet and deserts so dry?	
Substantive Knowledge Programmes of study threads (see enquiry MTP and LO for details) Highlighted red – established during Key Stage 1	Locational knowledge South America Physical geography Earthquakes and Volcanoes	really like? Locational knowledge North America Place knowledge A region within North America Physical geography Climate zones, Biomes and Vegetation belts Rivers and Mountains Human geography Settlement, Economic Activity	Locational knowledge South America Place knowledge A region within South America Human geography Settlement, Land Use, Economic Activity	Locational knowledge United Kingdom Place knowledge A region within the United Kingdom Human geography Settlement, Land use, Economic Activity	Place knowledge United Kingdom Human geography Economic activity Natural Resources	Locational knowledge South America Physical geography Climate zones, Biomes and Vegetation Belts, Water Cycle	
<u>Disciplinary knowledge</u> Geographical techniques threads. Highlighted red – established during Key Stage 1	World wall mapAtlas mapsTerrestrial photosAerial photosSatellite photosGlobe mapsThemed maps – populationdistribution and densityChoropleth mapPictogram, Bar Graph, Line Graph,Tally Chart,Cross section, Tabular data andScatter 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 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 mapAtlas mapsTerrestrial photosAerial photosSatellite photosGlobe mapsO.S. 1:25,000 mapNumber Letter Co-ordinatesFour Figure Grid ReferencesThemed maps – populationdistribution and density.Pictorial map, Choropleth mapFieldwork – observe, record andpresent dataPictogram, Bar Graph, Line Graph,Tally Chart,Tabular data and 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, Tabular data	World wall mapAtlas mapsTerrestrial photosAerial photosSatellite photosGlobe mapsO.S. 1:25,000 mapNumber Letter Co-ordinatesFour Figure Grid ReferencesThemed maps – populationdistribution and density.Pictorial map, Choropleth mapFieldwork – observe, record andpresent dataPictogram, Bar Graph, Line Graph,Tally Chart,Climate GraphIntegraph	
<u>Disciplinary Knowledge</u> Critical thinking skills				electing and synthesising information find the interaction of people with them,			
Second Order Concepts threads Highlighted red – established during Key Stage 1 Substantive Concepts threads (also specialist vocabulary and key terms) Highlighted red – established during Key Stage 1	PlaceEnvironmentLocationScaleDistributionSustainabilityInterdependenceProcessesChangeInteractionDiversityContinentOceanCountryHazardRegionDevelopment	PlaceEnvironmentLocationScaleDistributionSustainabilityInterdependenceProcessesChangeInteractionDiversityContinentTourismRegionConservationHazardRecreationCountryDevelopmentEconomic ActivityClimate	PlaceEnvironmentLocationScaleDistributionSustainabilityInterdependenceProcessesChangeInteractionDiversityContinentCountryEconomic activitySettlementDevelopmentTourismMigrationLeisureTradeRegion	PlaceEnvironmentLocationScaleDistributionSustainabilityInterdependenceProcessesChangeInteractionDiversityNationCountryTransportSettlementLeisureRecreationTourismConservationEconomic activityIndustry	PlaceEnvironmentLocationScaleDistributionSustainabilityInterdependenceProcessesChangeInteractionDiversityNatural ResourcesConservationEnergyTransportDevelopmentAgricultureEconomic activityBiodiversity	Place Environment Location Scale Distribution Sustainability Interdependence Processes Change Interaction Diversity Weather Desert Climate Biome Region Biodiversity Relief State	
Additional specialist vocabulary and key term threads Highlighted red –established during Key Stage 1	PatternCorrelationMagnitudeRichter ScaleTsunamiVolcanoEarthquakeFissureEpicentreTectonic plateMantleCrustCoreFaultMagmaEruptionCalderaConePacific Ring of Fire	PatternStatePeninsulaHurricaneNational parkEvergladesFold mountainRockiesSeasonEcosystemHabitatPollutionEndangeredSub-tropicalTemperateAmenity	Pattern City Megacity Rural Urban Urbanisation Inhabitants Capital city Attraction Constraint Density Favela Congestion Pollution Employment	PatternPhysicalHumanRuralUrbanCorrelationGlobal warmingFlash floodClimate changeResidentialLand usePublic serviceDeforestationHypothesisCommercialOpen spaceRedevelopmentFlash flood	RenewableNon-renewableGenerationHabitatFossil fuelQuality of lifeGlobal warmingSourceGreenhouse gasRaw materialEcosystemDeforestationPollutionClimate changeSustainable development	PatternPrecipitationLandscapeFloraFaunaInhabitedAtacamaAmazoniaEcosystemAdaptationHabitatRainforestConvectionalDroughtPrevailing wind	

Progression in Knowledge and Skills: Additional Non-Collins Enquiries – Lower Key Stage 2

	ledge and Skills: Additional Non-Collins Enquiries – Lower Key Stage 2
Why is Jane's house only worth What is the most val	aluable thing
Enquiry one pound? in the world and wh	rho owns it?
Substantive Knowledge Locational knowledge Locational knowledge	
Programmes of study United Kingdom United Kingdom	
	c and
	s unu
Highlighted red -established Human Geography Vegetation belts	
during Key Stage 1 Economic activity Rivers, Mountains, Wa	
Settlement Human geography	
Settlement, Economic /	Activity,
Natural resources	
	Atlas maps
	Aerial photos
threads. Highlighted red – Satellite photos Globe maps Satellite photos G	Globe maps
established during Key Themed maps – population Themed maps – population	lation
Stage 1 distribution relief and population distribution relief and	population
density and Choropleth map density and Choropleth	th map
O.S. 1:50,000 map O.S. 1:50,000 map	
Four Figure Grid References Four Figure Grid References	rences
Pictogram, Bar Graph, Line Graph, Fieldwork – observe, re	record and
Tally Chart, Tabular Data and Scatter present data	
Graph Pictogram, Bar Graph,	Line Graph.
Tally Chart, Histogram,	
proportional bars, 8 pc	
compass, Tabular Data	
Graph	
Disciplinary Knowledge Pupils develop a more detailed knowledge of their locality, the	the United Kingdom and the wider world through selecting and synthesising information from a range of sources, using more complex geographical techniques, to explain
Critical thinking skills through more informed responses	25 the physical and human features they observe and the interaction of people with them, using more sophisticated subject-specific vocabulary
	vironment
threads Highlighted red – Location Scale Location Scal	lle la
established during Key Distribution Processes Distribution Proc	accesses and a second
Stage 1 Change Interaction Change Inter	eraction eraction
Interdenendenen Custainability Interdenendenen Cust	stainability
Interdependence Sustainability Interdependence Sust	
Diversity Diversity	
	tlement la
Diversity Diversity Substantive Concepts Erosion Desert Natural resources Sett	tlement nservation
Diversity Diversity Substantive Concepts threads (also specialist Erosion Desert Natural resources Sett Management Leisure Relief Concept	
Diversity Diversity Substantive Concepts Erosion Desert Natural resources Sett threads (also specialist vocabulary and key Recreation Tourism Sustainability Deversity	nservation
Diversity Diversity Substantive Concepts Erosion Desert Natural resources Sett threads (also specialist Management Leisure Relief Concepts vocabulary and key Recreation Tourism Sustainability Deverty terms) Highlighted red – Settlement Hazard Hazard Mar	nservation velopment inagement
Diversity Diversity Substantive Concepts Erosion Desert Natural resources Sett threads (also specialist Management Leisure Relief Concepts vocabulary and key Recreation Tourism Sustainability Dewrest terms) Highlighted red – Settlement Hazard Maragement	nservation velopment inagement
Diversity Diversity Substantive Concepts Erosion Desert Natural resources Sett threads (also specialist Management Leisure Relief Concepts vocabulary and key Recreation Tourism Sustainability Deversity terms) Highlighted red – Settlement Hazard Hazard Mare Economic activity Coast Economic activity Climeter Climeter	nservation velopment inagement
Diversity Diversity Substantive Concepts Erosion Desert Natural resources Sett threads (also specialist Management Leisure Relief Con vocabulary and key Recreation Tourism Sustainability Dewrestry terms) Highlighted red – Settlement Hazard Hazard Mar Stage 1 Human Physical Pattern Ren	nservation velopment mate newable
Diversity Diversity Substantive Concepts threads (also specialist vocabulary and key terms) Highlighted red – established during Key Stage 1 Erosion Desert Natural resources Sett Additional specialist vocabulary and key Erosion Diversity Natural resources Sett Highlighted red – established during Key Settlement Hazard Hazard Maragement constraint Additional specialist vocabulary and key term Human Physical Pattern Ren	nservation velopment mate newable sease
Diversity Diversity Substantive Concepts threads (also specialist vocabulary and key terms) Highlighted red – established during Key Stage 1 Erosion Desert Natural resources Sett Additional specialist vocabulary and key Recreation Tourism Sustainability Dewrestry Economic activity Coast Economic activity Clim Clim Additional specialist vocabulary and key term threads Human Physical Pattern Ren Non-renewable Meander Recede Epidemic Cho	nservation velopment inagement mate ease olera
DiversityDiversitySubstantive Concepts threads (also specialist vocabulary and key terms) Highlighted red - established during KeyErosion Recreation Settlement Economic activityDesert Leisure Relief Settlement Economic activityNatural resources Sett Relief Con Sustainability Dev Hazard Economic activityAdditional specialist vocabulary and key term threads Highlighted red - established during KeyHuman Physical RecreationPattern Ren RecreationAdditional specialist vocabulary and key term threads Highlighted red - established during KeyHuman Recede Recede UndercuttingPattern Ren Non-renewable Dise Dise	nservation velopment inagement mate enewable sease olera ral
DiversityDiversitySubstantive Concepts threads (also specialist vocabulary and key terms) Highlighted red - established during KeyErosionDesert Natural resources Sett Recreation Settlement Economic activity CoastNatural resources Sett Relief Undercutting Natural resources Sett Natural resources Sett Recreation Hazard Hazard Economic activity CoastAdditional specialist threads Highlighted red - established during Key Stage 1Human Human Physical Recreate Physical Undercutting National Park DepositionPattern Recreate 	nservation velopment inagement nate enewable sease olera ral buntain
DiversityDiversitySubstantive Concepts threads (also specialist vocabulary and key terms) Highlighted red - established during KeyErosionDesert Natural resources Sett Recreation Settlement Economic activity CoastNatural resources Sett Relief Substanbility Deve Settlement Economic activity CoastAdditional specialist vocabulary and key term threads Highlighted red - established during KeyHuman Landscape RiverPhysical Recreation PhysicalPattern Pattern Ren DiversityAdditional specialist vocabulary and key term 	nservation velopment mate newable sease olera ral puntain nsumption
DiversityDiversitySubstantive Concepts threads (also specialist vocabulary and key terms) Highlighted red- established during KeyErosionDesertNatural resources SettAdditional specialist vocabulary and key terms) Highlighted red- established during KeyRecreation Settlement toronic activityNatural resources SettAdditional specialist vocabulary and key term Stage 1Human LandscapePhysical RiverPattern PatternAdditional specialist vocabulary and key term threads Highlighted red- established during Key Stage 1Human Landscape RiverPattern Recede Undercutting National Park Deposition 	nservation velopment mate newable sease olera ral sountain nsumption stainable
DiversityDiversitySubstantive Concepts threads (also specialist vocabulary and key terms) Highlighted red - established during KeyErosionDesertNatural resources SettAdditional specialist vocabulary and key terms) Highlighted red - established during KeyRecreationTourismSustainabilityAdditional specialist vocabulary and key term threads Highlighted red - established during KeyHuman LandscapePhysical RiverPatternRenAdditional specialist vocabulary and key term threads Highlighted red - established during KeyHuman LandscapePhysical RiverPatternRenMeander stage 1Recede Undercutting NeanderNon-renewable Dise EpidemicDise Cho Undercutting National ParkUrban Rurra Urban 	nservation velopment mate newable sease olera ral bountain nssumption stainable nitation
DiversityDiversitySubstantive Concepts threads (also specialist vocabulary and key terms) Highlighted red - established during Key Stage 1ErosionDesert Leisure Recreation Settlement Economic activity CoastNatural resources Sett Relief Hazard Economic activity CoastAdditional specialist vocabulary and key term threads Highlighted red - established during Key Stage 1Human Physical RecreationPattern Recreation RecreationAdditional specialist vocabulary and key term threads Highlighted red - established during Key Stage 1Human Physical Deposition Footpath Rescreation Restoration 	nservation velopment mate nate newable sease olera ral bountain nsumption stainable nitation im
DiversityDiversitySubstantive Concepts threads (also specialist vocabulary and key terms) Highlighted red - established during Key Stage 1ErosionDesert Natural resources Sett Recreation Settlement Economic activity CoastNatural resources Sett Relief Hazard Economic activity CoastAdditional specialist yocabulary and key term threads Highlighted red - established during Key Stage 1Human Physical Landscape RiverPattern Ren Non-renewable Dise Epidemic Undercutting National ParkPattern Von-renewable Dise Epidemic Cho Undercutting National ParkMeander Deposition Restoration Water cycle 	nservation velopment mate newable sease olera ral bountain nssumption stainable nitation

Enquiry	How do volcand lives of people		What is a	river?	Why are mo import		How is climate ch the wo		Why is Fairt	rade fair?	What are Natio	nal Parks for?
Substantive Knowledge Programmes of study threads (see enquiry MTP and LO for details) Highlighted red – established during Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2	Locational knowled Europe Lines of latitude & Place knowledge Region in a Europed Physical geography Volcanoes and Clim Human geography Economic activity, T Natural resources	Longitude an country nate Zones	Locational knowledge United Kingdom Physical geography Rivers and Water cycle Human geography Settlement and Land Use Economic activity		United Kingdom Physical geography Mountains Human geography Settlement and Land Use Economic Activity Natural resources		Locational knowledge United Kingdom Physical geography Climate zones, Biomes and Vegetation belts Human geography Settlement and Land Use, Trade, Economic Activity and Natural Resources		Locational knowledge Europe, North America, South America Human geography Economic activity, Trade and Natural resources		Locational knowledge United Kingdom, North America Physical geography Vegetation belts, Mountains, Rivers Human geography Settlement and Land Use, Economic Activity and Natural resources	
Disciplinary knowledge Geographical techniques threads. Highlighted red – established during Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2	Nowledge World wall map Atlas maps techniques Terrestrial photos Aerial photos lighted red – Satellite photos Globe maps ing Key Themed maps – population Lower Key distribution and density solidated in Choropleth map, political and relief		World wall mapAtlas mapsTerrestrial photosAerial photosSatellite photosGlobe mapsO.S. 1:25,000 mapThemed maps – populationdistribution and densityChoropleth map, Pictogram, BarGraph, Line Graph, Tally Chart, 8points of compass, Four Figure GridReferences,Six Figure Grid References, Straightand actual distance measurementusing scale, Contour cross sectionFieldwork – observe, record andpresent data		World wall mapAtlas mapsTerrestrial photosAerial photosSatellite photosGlobe mapsO.S. 1:25,000 mapThemed maps – populationdistribution and density, pictorialmaps, Choropleth mapPictogram, Bar Graph, Line Graph,Tally Chart, 8 points of compass,Four Figure Grid ReferencesSix Figure Grid References, Straightand actual distance measurementusing scaleContour cross sectionStraight		World wall mapAtlas mapsTerrestrial photosAerial photosSatellite photosGlobe mapsO.S. 1:25,000 mapThemed maps – populationdistribution and density, pictorialmaps, Choropleth map, political andrelief mapsPictogram, Bar Graph, Line Graph,Tally Chart, 8 points of compass,Four Figure Grid ReferencesSix Figure Grid References, ClimateGraph		World wall mapAtlas mapsTerrestrial photosAerial photosSatellite photosGlobe mapsO.S. 1:50,000 mapThemed maps – populationdistribution and density, pictorialmaps, Choropleth map, political andrelief mapsPictogram, Bar Graph, Line Graph,Tally Chart, 8 points of compass,Four Figure Grid ReferencesSix Figure Grid ReferencesSix Figure Grid References		World wall mapAtlas mapsTerrestrial photosAerial photosSatellite photosGlobe mapsO.S. 1:50,000 mapThemed maps – populationdistribution and density, pictorialmaps, Choropleth map, political andrelief maps, Pictogram, Bar Graph,Line Graph, Tally Chart, 8 points ofcompass, Four Figure GridReferences, Six Figure GridReferences, Straight and actualdistance measurement using scaleContour cross section, Annotatedsketch map	
<u>Disciplinary Knowledge</u> Critical thinking skills			and nuanced knowled o <u>explain, evaluate</u> an									
Second Order Concepts threads Highlighted red – established during Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2	Place Location Scale Distribution Interdependence	Processes Change Interaction Sustainability Diversity	Place Location Scale Distribution Interdependence	Processes Change Interaction Sustainability Diversity	Place Location Scale Distribution Interdependence	Processes Change Interaction Sustainability Diversity	Place Location Scale Distribution Interdependence	Processes Change Interaction Sustainability Diversity	Place Location Scale Distribution Interdependence	Processes Change Interaction Sustainability Diversity	Place Location Scale Distribution Interdependence	Processes Change Interaction Sustainability Diversity
Substantive Concepts	Hazard	Climate	Relief		B 11 6				Netural Resources	Trade	Relief	
threads (also specialist vocabulary and key terms) Highlighted red – established during Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2	Region Island Natural resources Settlement	Energy Country Trade Tourism	Climate Management Leisure Economic Activity	Hazard Transport Agriculture Recreation Energy	Relief Agriculture Sustainability Conservation	Country Tourism Energy Climate	Weather Climate Desert Natural resources Economic activity	Government Sustainability Energy Hazard Coast	Natural Resources Country Economic activity Sustainability	Transport Climate	Natural resources Recreation Leisure Management	Sustainability Industry Region Tourism Conservation

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

Stage 2 and consolidated in	Landscape	Archipelago	Confluence	Monsoon	Sedimentary	Mantle	Carbon footprint	Wildfire	Retailer	Port	Remote	Vegetation
Upper Key Stage 2	Geothermal	Glacier	Estuary	Land use	Metamorphic	Core	Adaptation	Emission	Certified	Goods	Cultural heritage	Accessible
	Ice sheet	Constraint	Water cycle	Precipitation	Precipitation	Valley	Sustainable	Mitigation	Container ship	Guaranteed	Inclusive	
	Solidify	Processing	Meander	Flash flood	Reservoir	Fossil	Desertification	Tidal surge	Raw material	Processing		

	Pro	gression in Knowledge and Sl	kills: Additional Non-Collins E	nquiries – Upper Key Stage 2		
Enquiry	Why does Sylvia have the largest collection of plastic bath ducks in the world?	What is being done to save Allerford?				
Substantive Knowledge	Locational knowledge	Locational knowledge				
Programmes of study	Latitude & Longitude, Oceans	United Kingdom				
threads (see enquiry	Physical geography	Physical geography				
MTP and LO for details)	Water cycle	Rivers and Water cycle				
Highlighted red –	Human geography	Human geography				
established during Key	Economic activity, Trade and Natural	Settlement and Land use				
Stage 1 and/or Lower Key	Resources					
Stage 2 and consolidated in Upper KS2						
Disciplinary knowledge	World wall map Atlas maps	World wall map Atlas maps				
Geographical techniques	Terrestrial photos Aerial photos	Terrestrial photos Aerial photos				
threads. Highlighted red –	Satellite photos Globe maps	Satellite photos Globe maps				
established during Key	Choropleth map	O.S. 1:25,000 map				
Stage 1 and/or Lower Key	Pictogram, Bar Graph, Line Graph,	Themed maps – population				
Stage 2 and consolidated in	Tally Chart, 8 points of compass	distribution and density				
Upper Key Stage 2	Fieldwork – observe, record and	Choropleth map, Pictogram, Bar				
	present data	Graph, Line Graph, Tally Chart, 8				
	Located proportional bars	points of compass, Four Figure Grid				
		References, Six Figure Grid				
		References, Straight and actual				
		distance measurement using scale				
		Contour cross section, Annotated				
		field sketch, Fieldwork – observe,				
		record and present data				
Disciplinary Knowledge		and nuanced knowledge of their locality				
Critical thinking skills	geographical techniques, to	o <u>explain, evaluate</u> and make <u>informed</u>	and justified conclusions and judgeme	<u>nts</u> , about geographical processes and i	ssues using increasingly specialist voca	bulary and technical terms
Second Order Concepts	Place Processes	Place Processes				
_threads Highlighted red -	Location Change	Location Change				
established during Key	Scale Interaction	Scale Interaction				
Stage 1 and/or Lower Key Stage 2 and consolidated in	Distribution Sustainability	Distribution Sustainability				
Upper Key Stage 2	Interdependence Diversity	Interdependence Diversity				
Substantive Concepts	Ocean Conservation	Settlement River				
threads (also specialist	Trade Sustainability	Hazard Climate				
vocabulary and key	Natural resources Coast	Relief Management				
terms) Highlighted red –		Sustainability Region				
established during Key						
Stage 1 and/or Lower Key						
Stage 2 and consolidated in						
Upper Key Stage 2						
Additional specialist	Oceanographer Gyre	River Landscape				
vocabulary and key term	Ocean garbage patch Gulf	Flash flood Amenity				
threads Highlighted red –	Microplastic Bay	Regulate Valley				
established during Key	Single-use Strandline	Sustainable development Run off				
Stage 1 and/or Lower Key	Trustworthy Validity	Retention Mitigation				
Stage 2 and consolidated in	Random Sampling	Vegetation Physical				
Upper Key Stage 2	Quadrat Pollution	Human 'wet woods'				
1	Biodegradable Renewable	Global warming 'leaky dams'				

Progression in Knowledge and Skills: Additional Non-Collins Enguiries – Upper Key Stage 2

Non-renewable	Ecosystem	Climate change	Water cycle		
Habitat	Container				