Progression in Knowledge and Skills: EYFS Geography Investigations

Investigation Focus	A Place Cal	led Home	Out an	d About	The United	d Kingdom	Stories: Gateway	is to Geography	Mannina	my World	Weather a	nd Seasons
Content Threads	The wider world	Homes	School grounds	Locality	The United Kingd	-	Environments	Homes	Environments	Maps	Environments	Weather
content mieuus		Families	Environments	Maps	Environments	Locality	Weather	Maps	Weather	Seasons	Maps	Seasons
	Children's lives		Physical features	wiups	Physical features	,	Human features	wup3	Tracks, Trails and		Human features	Locality
	Environments	Maps	Human features		Human features		Physical features		Human features		Physical features	School grounds
	Water		numun jeutures		nunun jeutures		Thysical jeacares		Locality	r nysicar jeatares	Thysical jeatares	School grounds
Substantive Knowledge	Learn about:		Learn about:		Learn about:		Learn about:		Learn about:		Learn about:	
summary (see Medium	Their family and h	ome	Features of the so	hool arounds	Planet Earth – Iai	nd and water	Different types of l	hear and the		n tracks and trails	Different types of	weather
Term Plan for details)	Other people's ho		The distinction be		Oceans and conti		environments in w		Observing and dis		How weather affe	
i cimi i iuni joi uccunsy		ines unu	and human featu		How the World is		Natural features o	,	physical and humo	0 0	Recording observe	
	families		Geographical fea		many countries	maac ap oj	of the Arctic	, pine jereses and	How the natural w		How weather and	
	Similarities and di	fferences	locality of school		The United Kingd	om as a country	The location of the	Arctic North	during the four se		world changes wit	
	between people		Locating some fe	atures of the	with four nations	,	Pole and South Pol		Creating a nature		Different types of	
	Different countrie			nd of their locality	Locating the UK of		The weather of the		Drawing their rou		The origin and imp	
	Aspects of family	life in different	on an outline plai		atlas and globe	, a nona map)	The Inuit people of		Using directional I		rainfall	
	countries		Distinguishing lar		What an island is	and that they	Deserts and the we		describe their rout		What causes shad	ows
	Some features of	environments	maps and globe		live on an island	and that they	deserts		Recalling the orde		How people can a	
	locally and in diffe	erent countries	How the globe re	presents Earth	Some important	landmarks of the	Natural features o	f deserts	observed along th		environment posit	-
	The importance o	f water and	How they live in a		United Kingdom		Lives of desert peo		school		negatively	
	clothes such as sh	oes	The United Kingd	,		ortant natural and	The origin and imp		Different kinds of	maps and how	Keeping safe in su	nnv and verv cold
			How simple symb		human features t		Life in cities around		symbols are used		weather	,,
			maps		a visit to Wales, S		Life of the Masai a	nd wildlife in the	on maps		How water change	es its state of
			Locate the United	Kingdom on	Northern Ireland		Serengeti of Tanza		How to draw a sin	nple map of their	matter when it fre	ezes and thaws
			world map and g	obe		-	Islands and life in I		school grounds		How moving air co	uses the wind
							-		-		How things includi	ng themselves
											are affected by the	e wind
Disciplinary knowledge	World wall map	Globe	World wall map	Globe	World wall map	Globe	World wall map	Globe	World wall map	Globe	World wall map	Globe
Geographical techniques	Terrestrial photos	Atlas	Terrestrial photos	Atlas	Terrestrial photos	Atlas	Terrestrial photos	Atlas	Terrestrial photos	Atlas	Terrestrial photos	Atlas
threads	Aerial photos	Satellite images	Aerial photos	Satellite images	Aerial photos	Satellite images	Aerial photos	Satellite images	Aerial photos	Satellite images	Aerial photos	Satellite images
	Google Earth G	oogle Street View	Simple plan	Google Earth	Google Earth		Google Earth		Google Earth	Simple plans	Google Earth	Simple plans
			Google Street Vie						Ordnance Survey			
Disciplinary Knowledge	Pupils lay the for						s and its immediate					s they begin to
Critical thinking skills		<u>recognise, ide</u>	ntify, describe and	compare physical ar	nd human features	they <u>observe</u> using s	some <u>basic geograp</u>	hical techniques an	id a range of simple	but accurate subje	<u>ct vocabulary.</u>	
												\rightarrow
Constant Orden Constants	Dinas Environme		Director Environment		Diana Landian	Constant and	Divers Leasting	1	Diana Lanatian	0	Divers Leasting	0
Second Order Concepts	Place Environm		Place Environ		Place Location		Place Location		Place Location		Place Location	
threads	Diversity Interact	ion Diversity	Diversity interac	tion Distribution	Distribution Sco	ale Diversity	Environment Sco	ale Distribution	Scale Interactio			terdependence
							Diversity		Distribution Div		Environment Di	versity
									Structure and Fun	. ,	Change (Science)	
									Similarity and Diff		System (Science)	aranca (Scianca)
Substantive Concents	Continent	Ocean	Continent	Ocean	Continent	Ocean	Continent	Ocean	Organisation (Scie		Similarity and Diffe	Weather
<u>Substantive Concepts</u> threads (also specialist	Continent Country	Ocean City	Continent Country	Ocean Settlement	Continent Country	Ocean Nation	Continent Weather	Ocean Nation	Adaptation Weather	Biodiversity Route	Adaptation Natural	weather Physical feature
vocabulary and key terms)	River	Forest	Route	Physical feature	Physical feature	Human feature	Coast	Country	Physical feature	Nature	Human feature	Landscape
vocubului y ullu key terms)	Desert	Mountain	Human feature	Physical Jeature Planet	Natural	Planet	Physical feature	Human feature	Human feature	Landscape	Habitat	Water
	Island	Settlement	numun jeuture	indifet	Island	Coast	Water	Desert	Habitat	Lunuscupe	nubitut	water
	isiuliu	Jettiement			isiuliu	COUSE	Polar	Planet	nubitut			
Additional specialist	Farm	Lake	Мар	Landscape	City	River	Forest	River	Symbol	Natural	Temperature	Atmosphere
vocabulary and key term	Hill	Town	Village	Town	North Pole	South Pole	Mountain	Season	Track	Trail	Shadow	Droplet
threads	North Pole	South Pole	City	Sea	Volcano	Forest	Tundra	Arctic	Season	Journey	Season	Gale
	Cliff	Wood	World	Symbol	Mountain		Monsoon	Flood	Wildlife	Impression	Summer	Autumn
	Waterfall	Arctic	Street	Building			City	Drought	Lake	Jungle	Spring	Winter
		Jungle	Home	Shop			Volcano	Liougin	Cave	Landmark	Freeze	Waterproof
	50.000	Jungic	Factory	Park			voicano		Countryside	Direction	lce	Icicle
			. actory						countryside	2	Thaw	Stormy
	1		1		1		I		1			Juniy

Progression in Knowledge and Skills: Key Stage 1

	How does the	e weather affect	Why does it ma		_			love being beside	What is the ap	ography of where		the geography of
Enquiry		lives?	food com	•	Why don't peng	guins need to fly?		ide so much?	-	e like?		yer compare with ere I live?
<u>Substantive Knowledge</u> Programmes of study	Locational know		Locational knowle Four countries and		Locational knowl		Locational know		Locational know		Locational kno Continents and	
threads (see enquiry	Human and phys		the United Kingdo		Human and phys			and capital cities of		nd capital cities of	Place knowled	
Medium Term Plan and	Daily and seasor	nal weather	surrounding seas		Daily and season	al weather	the United King	dom and its	the United Kingo	lom and its	The human an	d physical geography
Learning Organiser for	patterns in UK		Human and physic		patterns in the U		surrounding se		surrounding sea			in a contrasting
details).	Hot and cold are	eas of the world North and South	Daily and seasona		Hot and cold area Equator and the		Human and phy Coasts	ysical geography	Place knowledge	<u>e</u> United Kingdom	non-European	,
	Poles	North und South	patterns in the Un	itea Kingaom	Poles	North und South	cousis		Human and phys	-		ysical geography reas of the world
	10103				10105				Local area	<u>Sical Geography</u>		nd the North and
											South Poles	
Disciplinary knowledge	World wall map		World wall map		World wall map		World wall map		World wall map		World wall ma	•
Geographical techniques	Terrestrial photo	DS .	Terrestrial photos		Terrestrial photo	S	Terrestrial phot	tos	Terrestrial photo	DS	Terrestrial pho	tos
threads	Atlas maps Aerial photos		Atlas maps Aerial photos		Atlas maps Aerial photos		Atlas maps Aerial photos		Atlas maps Aerial photos		Atlas maps Aerial photos	
	Globe maps		Globe maps		Globe maps		Globe maps		Globe maps		Globe maps	
	Satellite photos		Satellite photos		Satellite photos		Satellite photos		Satellite photos		Satellite photo	S
	Fieldwork – obse	erve, record and	Pictogram and Ba	r Graph	Pictogram, Bar G	Graph, Annotated	Fieldwork – obs	serve, record and	O.S. 1;25,000 m	ар	Plan	
	present data				Sketch and Flow	Diagram	present data		Google Street Vi	ew		r Graph, Line Graph,
	Pictogram							Graph, Line Graph, 8	Land Use map	wie weekendend	Tally Chart	
							Points of Comp	ass	Fieldwork – obse present data	erve, recora ana		
										Graph, Line Graph,		
									Tally Chart			
Disciplinary Knowledge	Pupils develop	o geographical knowl	ledge of their locality	r, the United Kingdo	om and the wider w	vorld through <u>identif</u>	ying and selectin	g information from a v	variety of sources,	using a number of ge	eographical techr	iques, to <u>describe,</u>
Critical thinking skills		<u>cc</u>	ompare and suggest	reasons for the ph	ysical and human fe	eatures they <u>observe</u>	and the interact	ion of people with the	m <u>using basic subj</u>	ect-specific vocabula	ary	
												→
Second Order Concept	Place Location		Place Location			Processes		n Interaction	Place Location F			Processes Scale
threads	Change Intera		Change Interaction			Environment	Environment	Scale Distribution	Interaction Envir		Interaction Environment	Interdependence Distribution
	Environment Int	leruepenuence	Distribution Inte Sustainability Div		Distribution I	Interdependence			Distribution Div	ersity Sustainability	Sustainability	Diversity
Substantive Concept	Continent	Ocean	Continent	Ocean	Continent	Ocean	Continent	Ocean	Continent	Ocean	Continent	Ocean
threads (also specialist	Weather	Desert	Weather	Settlement	Weather	Desert	Weather	Nation	Weather	Nation	Weather	Nation
vocabulary and key terms)	Tropical	Polar	Polar	Tropical	Polar	Tropical	Coast	Country	Settlement	Country	Settlement	Country
	Temperate	Country	Temperate	Country	Temperate	Country	Trade	Transport	Transport	Recreation	Transport	Recreation
			Trade Raw material	Transport Agriculture	Trade Raw material	Transport Agriculture	Climate Recreation	Leisure Tourism	Economic activit Agriculture	y Land use Residential	Economic activ Agriculture	Residential
			Economic activity	-	Economic activity	•	Conservation	Health	Service	Region	Service	Region
			,		Settlement	Climate			Island	Coast	Weather	Climate
											Island	Coast
Additional specialist	Pattern	Equator	Season	Physical	Antarctica	Adaptation	Adaptation	Food chain	Physical	Human	Physical	Human
vocabulary and key term	North Pole	South Pole	Human	Farm	Sahara	Arctic	Habitat	River	Rural	Urban	Rural	Urban
threads	Atlas Satellite	Globe Thermometer	Import Pofino	Export	Food chain	Habitat River	Physical Coast	Human Bural	Mountain Moor	Hill Heath	Village	Landscape High tide
	Anemometer	Thermometer <mark>Season</mark>	Refine 'Free range'	Process Countryside	City Waterfall	Equator	<mark>Coast</mark> Urban	Rural High tide	Moor Forest	Heath Beach	<i>River</i> Low tide	High tide Adaptation
	Adaptation	Gauge	Hill	Field	North Pole	South Pole	Low tide	Season	Cliff	City	Northern Hem	
	Antarctica	Okta	Wood	Forest	Expedition	Physical	Holiday	Pollution	Farm	Countryside	Southern Hem	
	Expedition	Physical	Hedgerow	Livestock	Human	Ice sheet	Code	Mountain	Town	Village	Time zone	, Rainforest
	Human	Atmosphere	City	Village	Tundra	Predator	Hill	Moor	Landscape	Arable	Vegetation	Understorey
			Fruit	Vegetable	Valley	Coast	Forest	Beach	Storm	Motorway	Emergent	Canopy
			Pasture Growing sogson	Lake	Northern Hemisp		Cliff	Sand dune	Landslide Commarcial	Open space		
			Growing season Plantation	Factory Harvest	Southern Hemisp	mere			Commercial	Retail		
	L		Plantation	nurvest							L	

Progression in Knowledge and Skills: Key Stage 1

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- ·	Whereabouts in		How can we per		What do we f	ind at places			
Enquiry	home for Denise		join us in tacklii		where the land				
	it compare with			arming?					
Substantive Knowledge	Locational knowled		Locational knowle		Locational knowled				
Programmes of study	Continents and Oce	eans	Four countries and		Continents and Oc	eans			
threads - see enquiry	Place knowledge		the United Kingdo	m and its	Place knowledge				
Medium Term Plan and	The human and phy		surrounding seas		The human and ph				
Learning Organiser for	of a small area in a		Human and physic		of a small area of t	the United			
details)	non-European cour	,	Daily and seasond		Kingdom				
· · · · · · · · · · · · · · · · · · ·	Human and physica		patterns in the Ur		Human and physic				
	Hot and cold areas		Hot and cold area		Hot and cold areas	,			
	Equator and the No	orth and South	Equator and the N	lorth and South	Equator and the N	orth and South			
	Poles		Poles		Poles				
					Human and physic	al features of			
					coasts				
Disciplinary knowledge	World wall map	Globe	World wall map	Atlas maps	World wall map	Aerial photos			
Geographical techniques	Terrestrial photos		Terrestrial photos		Terrestrial photos	Atlas maps			
threads	Satellite photos	Plan	Satellite photos	Globe maps	Satellite photos	Globe maps			
	Google Street View	Aerial photos	Pictogram, Bar Gr	aph, Line Graph,	O.S. 1:25,000 map				
	Pictogram, Bar Gra		Tally Chart		Pictogram, Bar Gro				
	Tally Chart, Venn D	liagram			Tally Chart 8 poin	ts of compass			
Disciplinary Knowledge	Pupils develop ge	eographical knowl	edge of their locality	γ, the United Kingdo	om and the wider wo	orld through <u>identij</u>	f ying and selecting information from a	variety of sources, using a number of ge	ographical techniques, to <u>describe,</u>
Critical thinking skills		<u>cc</u>	mpare and suggest	reasons for the phy	ysical and human fea	ntures they observe	and the interaction of people with the	em using basic subject-specific vocabula	iry
_									>
Second Order Concepts	Place	Distribution	Place	Environment	Place	Environment			
threads	Environment	Processes	Location	Scale	Location	Scale			
<u>i</u> medus	Location	Scale	Distribution	Processes	Distribution	Processes			
	Change	Interaction	Change	Interaction	Change	Interaction			
	Interdependence	Sustainability	Interdependence		Interdependence	Sustainability			
	Diversity	oustaniasinty	Diversity	ouotumuomty	Diversity	ouseumusmey			
Substantive Concepts	Weather	Land use	Continent	Ocean	Continent	Ocean			
threads (also specialist	Polar	Tropical	Economic activity		Weather	Climate			
vocabulary and key	Temperate	Country	Raw material	Industry	Coast	Island			
	Settlement	Residential	Global warming	Tourism	Erosion	Tourism			
terms)	Economic activity	Climate	Conservation	Development					
	Transport	Service	Natural resources						
	Trade	Agriculture	Carbon footprint						
	Tourism	Coast							
Additional specialist	Physical	Human	Tropical	Ice sheet	Tropical	Temperate			
vocabulary and key term	Rural	Urban	Greenhouse gas	Polar	Polar	Landscape			
	Town	Landscape	Pollution	Emission	Ecosystem	Habitat			
threads	Tropical	Temperate	Carbon dioxide	Methane	Physical	Human			
	Polar	Time zone	Arctic	Antarctica	Bay	Coral			
	Rainforest	Vegetation	Renewable	Ecosystem	биу Great Barrier Reef	Reef			
	Volcano	Route	Non-renewable	Atmosphere		Headland			
	Bay				Cliff	Port			
	'	Mountain	Landscape	Absorption	Spit	FUIL			
	Plantation	Temperature Bainfall	Habitat	Fossil fuel					
	Season	Rainfall							

Progression in Knowledge and Skills: Lower Key Stage 2

Enquiry	Why do some earthquakes cause more damage than others?	Beyond the Magic Kingdom: What is the Sunshine State really like?	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 - introduced at Key Stage 1	Locational knowledge South America Physical geography Earthquakes and Volcanoes	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
Disciplinary knowledge Geographical technique threads. Highlighted red - introduced at Key Stage 1	World wall map Terrestrial photosAtlas maps Aerial photosSatellite photosGlobe mapsThemed maps – population distribution and densityChoropleth 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, Venn Diagram 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 map Terrestrial photosAtlas maps Aerial photosSatellite photosGlobe mapsO.S. 1:25,000 mapGlobe mapsNumber Letter Co-ordinatesFour Figure Grid ReferencesThemed maps – population distribution and density.Pictorial map, Choropleth map Fieldwork – observe, record and present 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 map Terrestrial photosAtlas maps Aerial photosSatellite photosGlobe mapsO.S. 1:25,000 mapGlobe mapsNumber Letter Co-ordinatesFour Figure Grid ReferencesFour Figure Grid ReferencesThemed maps – population distribution and density.Pictorial map, Choropleth mapFieldwork – observe, record and present dataPictogram, Bar Graph, Line Graph, Tally Chart, Climate Graph
<u>Disciplinary Knowledge</u> Critical thinking skills		nowledge of their locality, the United K Igh more informed responses the physic				
Second Order Concepts threads Highlighted red – introduced at Key Stage 1	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	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) Highlighted red – introduced at Key Stage 1	Continent Ocean Country Hazard Region Development	ContinentTourismRegionConservationHazardRecreationCountryDevelopmentEconomic ActivityClimate	ContinentCountryEconomic activitySettlementDevelopmentTourismMigrationLeisureTradeRegion	NationCountryTransportSettlementLeisureRecreationTourismConservationEconomic activityIndustry	Natural Resources Conservation Energy Transport Development Agriculture Economic activity Biodiversity	Weather Desert Climate Biome Region Biodiversity Relief
Additional specialist vocabulary and key term threads Highlighted red – introduced at Key Stage 1	PatternCorrelationMagnitudeRichter ScaleTsunamiVolcanoEarthquakeFissureEpicentreTectonic plateMantleCrustCoreFaultMagmaEruptionCalderaConePacific Ring of Fire	PatternStatePeninsulaHurricaneNational parkEvergladesFold mountainRockiesSeasonEcosystemHabitatPollutionEndangeredSub-tropicalTemperateAmenityTropicalPolar	PatternCityMegacityRuralUrbanUrbanisationInhabitantsCapital cityAttractionConstraintDensityFavelaCongestionPollutionEmploymentFavela	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: Lower Key S	Stage 2
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Enquiry	Why is Jane's house only worth one pound?	What is the most valuable thing in the world and who owns it?				
Substantive Knowledge	Locational knowledge	Locational knowledge				
Programmes of study	United Kingdom	United Kingdom				
threads - (see enquiry	Physical geography	Physical geography				
MTP and LO for details)	Coasts and Rivers	Climate zones, Biomes and				
	Human Geography	Vegetation belts				
Highlighted red - introduced	Economic activity	Rivers, Mountains, Water cycle				
at Key Stage 1		-				
	Settlement	Human geography				
		Settlement, Economic Activity,				
		Natural resources				
Disciplinary knowledge	World wall map Atlas maps	World wall map Atlas maps				
Geographical techniques	Terrestrial photos Aerial photos	Terrestrial photos Aerial photos				
	Satellite photos Globe maps	Satellite photos Globe maps				
threads. Highlighted red -		Themed maps – population				
introduced at Key Stage 1	Themed maps – population					
	distribution relief and population	distribution relief and population				
	density and Choropleth map	density and Choropleth map				
	O.S. 1:50,000 map	O.S. 1:50,000 map				
	Four Figure Grid References	Four Figure Grid References				
	Pictogram, Bar Graph, Line Graph,	Fieldwork – observe, record and				
	Tally Chart, Tabular Data and	present data				
	Scatter Graph	Pictogram, Bar Graph, Line Graph,				
	Scatter Graph					
		Tally Chart, Histogram, Located				
		proportional bars, 8 points of				
		compass, Tabular Data and Climate				
		Graph				
Disciplinary Knowledge	Pupils develop a more detailed know	vledge of their locality, the United Kingd	om and the wider world through <u>selec</u>	ing and synthesising information from	a range of sources, using more comple	x geographical techniques, to <u>explain</u>
Disciplinary Knowledge Critical thinking skills		vledge of their locality, the United Kingd nore informed responses the physical ar				
Critical thinking skills		nore informed responses the physical ar				
Critical thinking skills Second Order Concepts	<u>through r</u> Place Environment	nore informed responses the physical ar Place Environment				
Critical thinking skills <u>Second Order Concepts</u> <u>t</u> hreads Highlighted red –	<u>through n</u> Place Environment Location Scale	nore informed responses the physical ar Place Environment Location Scale				
Critical thinking skills Second Order Concepts	Place Environment Location Scale Distribution Processes	nore informed responses the physical ar Place Environment Location Scale Distribution Processes				
Critical thinking skills <u>Second Order Concepts</u> <u>t</u> hreads Highlighted red –	Place Environment Location Scale Distribution Processes Change Interaction	nore informed responses the physical ar Place Environment Location Scale Distribution Processes Change Interaction				
Critical thinking skills <u>Second Order Concepts</u> <u>threads Highlighted red –</u>	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainability	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability				
Critical thinking skills Second Order Concepts threads Highlighted red – introduced at Key Stage 1	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversity	PlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityDiversity				
Critical thinking skills <u>Second Order Concepts</u> <u>threads Highlighted red –</u>	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainability	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability				
Critical thinking skills Second Order Concepts threads Highlighted red – introduced at Key Stage 1	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversity	PlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityDiversity				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red - introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionDesert	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red - introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist vocabulary and key	through nPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourism	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Sustainability Development				
Critical thinking skills <u>Second Order Concepts</u> <u>threads Highlighted red -</u> introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red -	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourismSettlementHazard	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Natural resources Settlement Relief Conservation Sustainability Development Hazard Management				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red - introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist vocabulary and key	through nPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourism	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Sustainability Development				
Critical thinking skills <u>Second Order Concepts</u> <u>threads Highlighted red - introduced at Key Stage 1 </u> <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red - introduced at Key Stage 1	PlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourismSettlementHazardEconomic activityCoast	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Settlement Relief Conservation Sustainability Development Hazard Management Economic activity Climate				
Critical thinking skills <u>Second Order Concepts</u> <u>threads Highlighted red - introduced at Key Stage 1 </u> <u>Substantive Concepts</u> <u>threads (also specialist</u> vocabulary and key terms) Highlighted red - introduced at Key Stage 1 <u>Additional specialist</u>	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourismSettlementHazardEconomic activityCoast	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Settlement Relief Conservation Sustainability Development Hazard Management Economic activity Climate Pattern Renewable				
Critical thinking skills <u>Second Order Concepts</u> <u>threads Highlighted red -</u> introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red introduced at Key Stage 1 <u>Additional specialist vocabulary and key term</u>	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourismSettlementHazardEconomic activityCoastHumanPhysicalLandscapeRiver	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Natural resources Settlement Relief Conservation Sustainability Development Hazard Management Economic activity Climate Pattern Renewable Non-renewable Disease				
Critical thinking skills <u>Second Order Concepts</u> <u>threads Highlighted red -</u> introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red - introduced at Key Stage 1 <u>Additional specialist</u> vocabulary and key term threads Highlighted red -	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourismSettlementHazardEconomic activityCoastHumanPhysicalLandscapeRiverMeanderRecede	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Natural resources Settlement Relief Conservation Sustainability Development Hazard Management Economic activity Climate Pattern Renewable Non-renewable Disease Epidemic Cholera				
Critical thinking skills <u>Second Order Concepts</u> <u>threads Highlighted red -</u> introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red introduced at Key Stage 1 <u>Additional specialist vocabulary and key term</u>	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourismSettlementHazardEconomic activityCoastHumanPhysicalLandscapeRiverMeanderRecedeUndercuttingNational Park	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Natural resources Settlement Relief Conservation Sustainability Development Hazard Management Economic activity Climate Pattern Renewable Non-renewable Disease Epidemic Cholera Urban Rural				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red – introduced at Key Stage 1 <u>Additional specialist</u> <u>vocabulary and key term</u> threads Highlighted red –	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourismSettlementHazardEconomic activityCoastHumanPhysicalLandscapeRiverMeanderRecede	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Natural resources Settlement Relief Conservation Sustainability Development Hazard Management Economic activity Climate Pattern Renewable Non-renewable Disease Epidemic Cholera				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red – introduced at Key Stage 1 <u>Additional specialist</u> <u>vocabulary and key term</u> threads Highlighted red –	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourismSettlementHazardEconomic activityCoastHumanPhysicalLandscapeRiverMeanderRecedeUndercuttingNational Park	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Natural resources Settlement Relief Conservation Sustainability Development Hazard Management Economic activity Climate Pattern Renewable Non-renewable Disease Epidemic Cholera Urban Rural				
Critical thinking skills <u>Second Order Concepts</u> <u>threads Highlighted red -</u> introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red - introduced at Key Stage 1 <u>Additional specialist</u> vocabulary and key term threads Highlighted red -	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourismSettlementHazardEconomic activityCoastHumanPhysicalLandscapeRiverMeanderRecedeUndercuttingNational ParkDepositionFootpathRestorationWater cycle	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Natural resources Settlement Relief Conservation Sustainability Development Hazard Management Economic activity Climate Pattern Renewable Non-renewable Disease Epidemic Cholera Urban Rural Reservoir Mountain River Consumption				
Critical thinking skills <u>Second Order Concepts</u> <u>threads Highlighted red -</u> introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red - introduced at Key Stage 1 <u>Additional specialist</u> vocabulary and key term threads Highlighted red -	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourismSettlementHazardEconomic activityCoastHumanPhysicalLandscapeRiverMeanderRecedeUndercuttingNational ParkDepositionFootpathRestorationWater cycleAbrasionHydraulic	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Natural resources Settlement Relief Conservation Sustainability Development Hazard Management Economic activity Climate Pattern Renewable Non-renewable Disease Epidemic Cholera Urban Rural River Consumption Virtual Sustainable				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red – introduced at Key Stage 1 <u>Additional specialist</u> <u>vocabulary and key term</u> threads Highlighted red –	through rPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourismSettlementHazardEconomic activityCoastHumanPhysicalLandscapeRiverMeanderRecedeUndercuttingNational ParkDepositionFootpathRestorationWater cycleAbrasionHydraulicPedestalSea wall	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Natural resources Settlement Relief Conservation Sustainability Development Hazard Management Economic activity Climate Pattern Renewable Non-renewable Disease Epidemic Cholera Urban Rural Revervoir Mountain River Consumption Virtual Sustainable Development Sanitation				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red – introduced at Key Stage 1 <u>Additional specialist</u> <u>vocabulary and key term</u> threads Highlighted red –	through residualPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourismSettlementHazardEconomic activityCoastHumanPhysicalLandscapeRiverMeanderRecedeUndercuttingNational ParkDepositionFootpathRestorationWater cycleAbrasionHydraulicPedestalSea wallRiver cliffSlip-off slope	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Natural resources Settlement Relief Conservation Sustainability Development Hazard Management Economic activity Climate Pattern Renewable Non-renewable Disease Epidemic Cholera Urban Rural Reservoir Mountain River Consumption Virtual Sustainable Development Sanitation Valley Slum				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red – introduced at Key Stage 1 <u>Additional specialist</u> <u>vocabulary and key term</u> threads Highlighted red –	through mPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourismSettlementHazardEconomic activityCoastHumanPhysicalLandscapeRiverMeanderRecedeUndercuttingNational ParkDepositionFootpathRestorationWater cycleAbrasionHydraulicPedestalSea wallRiver cliffSlip-off slopePortDock	nore informed responsesthe physical arPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityDiversityNatural resourcesSettlementReliefConservationSustainabilityDevelopmentHazardManagementEconomic activityClimatePatternRenewableNon-renewableDiseaseEpidemicCholeraUrbanRuralReservoirMountainRiverConsumptionVirtualSustainableDevelopmentSanitationValleySlumPrecipitationRun off				
Critical thinking skills <u>Second Order Concepts</u> <u>threads Highlighted red -</u> introduced at Key Stage 1 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red - introduced at Key Stage 1 <u>Additional specialist</u> vocabulary and key term threads Highlighted red -	through residualPlaceEnvironmentLocationScaleDistributionProcessesChangeInteractionInterdependenceSustainabilityDiversityErosionErosionDesertManagementLeisureRecreationTourismSettlementHazardEconomic activityCoastHumanPhysicalLandscapeRiverMeanderRecedeUndercuttingNational ParkDepositionFootpathRestorationWater cycleAbrasionHydraulicPedestalSea wallRiver cliffSlip-off slope	Place Environment Location Scale Distribution Processes Change Interaction Interdependence Sustainability Diversity Natural resources Natural resources Settlement Relief Conservation Sustainability Development Hazard Management Economic activity Climate Pattern Renewable Non-renewable Disease Epidemic Cholera Urban Rural Reservoir Mountain River Consumption Virtual Sustainable Development Sanitation Valley Slum				

Progression in Knowledge and Skills: Upper Key Stage 2

Enquiry	How do volcano lives of people o		What is a	-	Why are mou importe	intains so	How is climate ch		Why is Fairt	rade fair?	What are Natio	nal Parks for?
Substantive Knowledge	Locational knowledg		Locational knowled	ØP	Locational knowled		Locational knowled		Locational knowled	ge	Locational knowled	løe
Programmes of study threads (see enquiry MTP and LO for details) Highlighted red - introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2	Europe Lines of latitude & Lu Place knowledge Region in a Europea Physical geography Volcanoes and Climo Human geography Economic activity, Tr Natural resources	ongitude n country ate Zones	United Kingdom Physical geography Rivers and Water cy Human geography Settlement and Lan Economic activity	vcle	United Kingdom Physical geography Mountains Human geography Settlement and Land Economic Activity Natural resources		United Kingdom Physical geography Climate zones, Bior Vegetation belts Human geography Settlement and Lai Economic Activity of Resources	L mes and nd Use, Trade,	Europe, North Ame America <u>Human geography</u> Economic activity, T Natural resources	rica, South	United Kingdom, N Physical geography Vegetation belts, N Rivers Human geography Settlement and Lar Economic Activity of Resources	orth America Mountains, nd Use,
Disciplinary knowledge Geographical techniques threads. Highlighted red - introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2	World wall map Terrestrial photos Satellite photos Themed maps – pop distribution and den Choropleth map, po maps Pictogram, Bar Grap Tally Chart, Climate Proportional Bars	isity litical and relief h, Line Graph,	World wall map Terrestrial photos Satellite photos O.S. 1:25,000 map Themed maps – poj distribution and der Choropleth map, Pi Graph, Line Graph, points of compass, References, Six Figure Grid Refe and actual distance using scale, Contou Fieldwork – observe present data	nsity ctogram, Bar Tally Chart, 8 Four Figure Grid rences, Straight measurement ur cross section	World wall map Terrestrial photos Satellite photos O.S. 1:25,000 map Themed maps – pop distribution and der maps, Choropleth m Pictogram, Bar Grap Tally Chart, 8 points Four Figure Grid Refe and actual distance using scale Contour cross sectio	nsity, pictorial hap h, Line Graph, of compass, ferences rences, Straight measurement	World wall map Terrestrial photos Satellite photos O.S. 1:25,000 map Themed maps – po distribution and de maps, Choropleth relief maps Pictogram, Bar Gra Tally Chart, 8 point Four Figure Grid Ref Graph	opulation ensity, pictorial map, political and oph, Line Graph, ts of compass, eferences	World wall map Terrestrial photos Satellite photos O.S. 1:50,000 map Themed maps – po distribution and de maps, Choropleth r relief maps Pictogram, Bar Gra Tally Chart, 8 point: Four Figure Grid Refe	nsity, pictorial nap, political and ph, Line Graph, s of compass, iferences	World wall map Terrestrial photos Satellite photos O.S. 1:50,000 map Themed maps – po distribution and de maps, Choropleth r relief maps, Pictog Line Graph, Tally Cl compass, Four Figu References, Six Fig References, Straigh distance measurem Contour cross secti sketch map	pulation ensity, pictorial map, political and gram, Bar Graph, hart, 8 points of ure Grid gure Grid nt and actual nent using scale
Disciplinary Knowledge Critical thinking skills					y, the United Kingdom and justified conclusi							
Second Order Concept	Place	Processes	Place	Processes	Place	Processes	Place	Processes	Place	Processes	Place	Processes
threads Highlighted red –	Location	Change	Location	Change	Location	Change	Location	Change	Location	Change	Location	Change
introduced at Key Stage 1	Scale	Interaction	Scale	Interaction	Scale	Interaction	Scale	Interaction	Scale	Interaction	Scale	Interaction
and/or Lower Key Stage 2	Distribution	Sustainability	Distribution	Sustainability	Distribution	Sustainability	Distribution	Sustainability	Distribution	Sustainability	Distribution	Sustainability
and consolidated in Upper Key Stage 2	Interdependence	Diversity	Interdependence	Diversity	Interdependence	Diversity	Interdependence	Diversity	Interdependence	Diversity	Interdependence	Diversity
Substantive Concepts	Hazard	Climate	Relief	Hazard	Relief	Country	Weather	Government	Natural Resources	Trade	Relief	Sustainability
threads (also specialist	Region	Energy	Climate	Transport	Agriculture	Tourism	Climate	Sustainability	Country	Transport	Natural resources	Industry
vocabulary and key	Island	Country	Management	Agriculture	Sustainability	Energy	Desert	Energy	Economic activity	Climate	Recreation	Region
terms) Highlighted red –	Natural resources	Trade	Leisure	Recreation	Conservation	Climate	Natural resources	Hazard	Sustainability		Leisure	Tourism
introduced at Key Stage 1	Settlement	Tourism	Economic Activity	Energy			Economic activity	Coast			Management	Conservation
and/or Lower Key Stage 2												
and consolidated in Upper Key Stage 2												
Additional specialist	Pattern	Volcano	River	Landscape	Non-renewable	Renewable	Atmosphere	Renewable	Route	Service	Pattern	Landscape
vocabulary and key term	Lava	Tectonic plate	Source	Habitat	Mountain	Landscape	Climate change	Tropical	Domestic	Ethical	National Park	Upland
threads Highlighted red –	Mantle	Crust	Mouth	Ecosystem	Sustainable	Pattern	Global warming	Polar	International	Export	Lowland	Physical
introduced at Key Stage 1	Fault	Core	Tributary	Port	Fold mountain	Strata	Raw material	Drought	Import	Estuary	Human	Conflict
and/or Lower Key Stage 2	Magma	Eruption	Course	Financial	Tectonic plate	Range	Temperate	Ice sheet	Producer	Consumer	Land use	Urban
and consolidated in Upper	Mid-Atlantic Ridge	Composite	Channel	Commercial	Igneous Sodimontany	Crust	Non-renewable Carbon footprint	Landscape	Manufacturer Rotailor	Co-operative	Rural Romoto	Urbanisation Vogetation
Key Stage 2	Landscape Geothermal	Archipelago Glacier	Confluence Estuary	Monsoon Land use	Sedimentary Metamorphic	Mantle	Adaptation	Wildfire Emission	Retailer Certified	Port Goods	Remote Cultural heritage	Vegetation Accessible
	Ice sheet	Constraint	Water cycle	Precipitation	Metamorphic Precipitation	Core Valley	Sustainable	Mitigation	Container ship	Guaranteed	Inclusive	ALLESSIDIE
	Solidify	Processing	Meander	Flash flood	Reservoir	Fossil	Desertification	Tidal surge	Raw material	Processing	melusive	
	Soliulty	FIUCESSIIIg	ivicaliuci	1 10011 11000	Nesel VUII	1.02211	Desertification	i luai sulge	naw material	FIDUESSIIIR		

Progression in Knowledge and Skills: 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	1	1	1	1
	Latitude & Longitude, Oceans	United Kingdom				
Programmes of study						
threads (see enquiry	Physical geography	Physical geography				
MTP and LO for details)	Water cycle	Rivers and Water cycle				
Highlighted red - introduced	Human geography	Human geography				
at Key Stage 1 and/or	Economic activity, Trade and	Settlement and Land use				
Lower Key Stage 2 and	Natural Resources					
consolidated in Upper KS2						
Disciplinary knowledge	World wall map Atlas maps	World wall map Atlas maps				
	Terrestrial photos Aerial photos					
Geographical techniques						
threads. Highlighted red -	Satellite photos Globe maps	Satellite photos Globe maps				
introduced at Key Stage 1	Choropleth map	O.S. 1:25,000 map				
and/or Lower Key Stage 2	Pictogram, Bar Graph, Line Graph,	Themed maps – population				
and consolidated in Upper	Tally Chart, 8 points of compass	distribution and density				
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				
1		field ckotch Fieldwork obcorve				
		field sketch, Fieldwork – observe,				
Disciplinary Knowledge	Pupils generate more in-dep	record and present data	y, the United Kingdom and the wider w	orld through selecting and synthesisin g	g information from a wide range of sour	rces, using an extensive range of
Disciplinary Knowledge Critical thinking skills						
Critical thinking skills		record and present data th and nuanced knowledge of their localit				
Critical thinking skills <u>Second Order Concepts</u>	geographical techniques	record and present data th and nuanced knowledge of their localit to <i>explain, evaluate</i> and make <i>informed</i> <i>Place Processes</i>				
Critical thinking skills Second Order Concepts threads Highlighted red –	geographical techniques Place Processes Location Change	record and present data th and nuanced knowledge of their localit to <i>explain, evaluate</i> and make <i>informed</i> <i>Place Processes</i> <i>Location Change</i>				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1	Place Processes Location Change Scale Interaction	record and present data th and nuanced knowledge of their localit to <u>explain, evaluate</u> and make <u>informed</u> Place Processes Location Change Scale Interaction				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2	Place Processes Location Change Scale Interaction Distribution Sustainability	record and present data th and nuanced knowledge of their localit to <u>explain, evaluate</u> and make <u>informed</u> Place Processes Location Change Scale Interaction Distribution Sustainability				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper	Place Processes Location Change Scale Interaction	record and present data th and nuanced knowledge of their localit to <u>explain, evaluate</u> and make <u>informed</u> Place Processes Location Change Scale Interaction				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity	record and present data th and nuanced knowledge of their localit to <u>explain, evaluate</u> and make <u>informed</u> Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u>	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u> threads (also specialist	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation Trade Sustainability	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River Hazard Climate				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u>	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River Hazard Climate Relief Management				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u> threads (also specialist	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation Trade Sustainability	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River Hazard Climate				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u> threads (also specialist vocabulary and key	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation Trade Sustainability	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River Hazard Climate Relief Management				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red –	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation Trade Sustainability	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River Hazard Climate Relief Management				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red – introduced at Key Stage 1	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation Trade Sustainability	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River Hazard Climate Relief Management				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation Trade Sustainability	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River Hazard Climate Relief Management				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation Trade Sustainability	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River Hazard Climate Relief Management				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Additional specialist</u>	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation Trade Sustainability Natural resources Coast Oceanographer Gyre	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River Hazard Climate Relief Management Sustainability Region <i>River Landscape</i>				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Additional specialist</u> vocabulary and key term	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation Trade Sustainability Natural resources Coast Ocean ographer Gyre Ocean garbage patch Gulf	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed Place Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River Hazard Climate Relief Management Sustainability Region River Landscape Flash flood Amenity				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 1 and/or Lower Key Stage 2 <u>Additional specialist</u> vocabulary and key term threads Highlighted red –	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation Trade Sustainability Natural resources Coast Ocean ographer Gyre Ocean garbage patch Gulf Microplastic Bay	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed Place Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River Hazard Climate Relief Management Sustainability Region River Landscape Flash flood Amenity Regulate Valley				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Additional specialist</u> <u>vocabulary and key term</u> threads Highlighted red – introduced at Key Stage 1	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation Trade Sustainability Natural resources Coast Ocean ographer Gyre Ocean garbage patch Gulf Microplastic Bay Single-use Strandline	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed Place Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River Hazard Climate Relief Management Sustainability Region River Landscape Flash flood Amenity Regulate Valley Sustainable development Run off				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Additional specialist</u> <u>vocabulary and key term</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation Trade Sustainability Natural resources Coast Ocean garbage patch Gulf Microplastic Bay Single-use Strandline Trustworthy Validity	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River Hazard Climate Relief Management Sustainability Region River Landscape Flash flood Amenity Regulate Valley Sustainable development Run off Retention Mitigation				
Critical thinking skills <u>Second Order Concepts</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper Key Stage 2 <u>Substantive Concepts</u> threads (also specialist vocabulary and key terms) Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 <u>Additional specialist</u> <u>vocabulary and key term</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 <u>Additional specialist</u> <u>vocabulary and key term</u> threads Highlighted red – introduced at Key Stage 1 and/or Lower Key Stage 2 and consolidated in Upper	geographical techniques Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Ocean Conservation Trade Sustainability Natural resources Coast Ocean garbage patch Gulf Microplastic Bay Single-use Strandline Trustworthy Validity Random Sampling	record and present data th and nuanced knowledge of their localit to explain, evaluate and make informed Place Place Processes Location Change Scale Interaction Distribution Sustainability Interdependence Diversity Settlement River Hazard Climate Relief Management Sustainability Region River Landscape Flash flood Amenity Regulate Valley Sustainable development Run off Retention Mitigation Vegetation Physical				
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