



# Belton Primary School

## Geography Vocabulary

### Progression

Updated August 2023

This document provides a progression in vocabulary linked to the Connected Curriculum. Schools will need to refine the Tier 2 'Grow' vocabulary to a more limited number of 4/5 words per unit to explicitly teach to pupils. These words need to be taught through strategies that ensure deep processing and multiple exposure to the words if children are to secure them in their long-term memory.

Words in Green are the Big Ides of the curriculum, these words cover the key concepts that are revisited throughout as continuous strands, often referred to as substantive concepts. These words need to be explicitly taught as will be revisit multiple times during children's learning experience. This will ensure children have firm foundations on which to progress. Guidance and strategies on instructional activities for the teaching of vocabulary can be found in the Devon Teaching Vocabulary CPD pack.

### Second Order Concepts

place	change	environment	location
diversity	interaction	scale	processes
interdependence	distribution	sustainability	

### Substantive Concepts

weather	climate	biome	ocean	city
river	forest	mountain	coast	natural
physical features	human features	island	continent	World
earth	environment	nation	country	trade
desert	farm/agriculture	volcano	rainforest	locality
route	situation	site	planet	season
tundra	tropical	arctic	monsoon	flood

Ecosystem	<i>*The substantive concepts listed here are those taken from the Learning organisers written by David Weatherly. These are examples of substantive concepts not a definitive list.</i>
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		Know words (prior taught tier 2) Base on the sequence of units in your curriculum: relevant tier 2 words from previous units or vocabulary teaching	Grow words (tier 2 taught) <i>Red</i> indicates disciplinary thinking skill vocab <i>Green</i> indicates vocabulary also taught in the history curriculum	Show words (tier 3 technical vocabulary)
KSI	What is the geography of where I live?	road, street, field, building, house, shops, pavement, park, church, farm, map	urban, rural, physical, human, environment, landscape, (further locational vocab to be considered based on your location), <i>settlement</i> , land use, fieldwork, population, satellite, country, <i>location and place</i> <i>Recognise, identify, describe, observe</i>	data, city, town, village, deciduous, coniferous
	How does the geography of Kampong Ayer compare with the geography of where I live?	tree, school	physical, human, natural, environment, location, country, <i>settlement</i> , landscape, weather, <i>compare and contrast</i> , wood, canopy, habitat, <i>similarities and differences</i> , homes, work, worship, transport	rainforest, village, river, tide, hill, mountain
	How does the weather affect our lives?	North Pole, South Pole,	weather, season, physical, human, process, environment, country, location, dry, hot, cold, damp, wet, mild (common synonyms and shades of meaning for temperature words), natural <i>Describe, change</i>	ocean, continent, desert, polar, tropical, temperate

	Why don't penguins need to fly?		physical, human, environment, adaptation, <b>expedition</b> , extreme, predator, habitat, natural	polar, ice sheet, iceberg, coastline, hemisphere
	Why does it matter where my food comes from?	plants, animals, rain, sun, grow	urban, rural, physical, human, process, weather, country, farm, trade, import, export, consume, pastoral, mixed, crops, herd, produce, conditions, transport, foreign, international	<b>agriculture</b> , 'free-range', arable, livestock
	What do we find at places where the land meets the sea?	Beach, land, sea, coastline	Country, continent, island, harbour, shallow, warm, habitat, location, resort, weather, polar, temperature, environment	Ocean, cliff, cove, marsh, headland, spit, peninsula, estuary, bay, stack, mud flat, sand bank, reef
LKS2 (Y3/4)	Beyond the Magic Kingdom - what is the Sunshine State really like?	physical, human, natural, environment, location, place, continent, country, ocean, tourism, coast, population, data, leisure, foreign, international	state, theme (park), climate, economy, trajectory, attraction, advantage, disadvantage, diverse, distribution, gulf, recreation, zone, endangered, conservation, hazard	peninsula, biome, National Park, vegetation, hurricane
	How and why is my local area changing?	settlement, urban, rural, city, population, village, town, human, process, physical, pollution, land-use, trade, civilisation, work, construction, transport, tourism, leisure, coast, <b>change</b> , factor, environment, landscape, fieldwork	derelict, (re)development, climate, economy, pattern, residential, business, retail, services, infrastructure, impact, advantage, disadvantage, cost and benefit, <b>perspective</b>	immigration
	Why so many people in the world live in megacities?	settlement, urban, rural, city, population, village, town, human, process, physical, pollution, land-use, trade, civilisation, work, construction, transport	mega, distribution, density, migration, <b>inhabit</b> , relief, development, employment, economy, infrastructure, congestion, advantage, disadvantage, shanty, capital, residential	topography
	How can we live more sustainably?	settlement, urban, rural, city, population, village, town, human, physical, pollution, land-use, trade, civilisation, work, construction, transport, tourism, leisure,	(un)sustainable, renewable, energy, conservation, economic, resources, recycle, reuse, reduce, lifestyle, finite, infinite,	biodiversity, solar, turbine, hydroelectric, greenhouse gas, fossil fuel, global warming, interdependence

		change, factor, environment, landscape, fieldwork, foreign, international	contribution, impact, waste, atmosphere, consumption, farm (wind, solar), depend, moral	
	Why are jungles so wet and deserts so dry?	weather, season, physical, human, environment, country, location, dry, hot, cold, damp, wet, mild (common synonyms and shades of meaning for temperature words), natural, continent, desert, polar, tropical, temperate, ocean, landscape, river, habitat	climate, zone, drought, economic, graph, inhabit(ed), uninhabit(ed), humid, average, prevailing, direction, data, source	jungle, Equator, hemisphere, biome, tributaries, topography, mountain, precipitation
	Why do some earthquakes cause more damage?	physical, human, process, natural, environment, location, place	magnitude, (natural) disaster, cause and effect, impact, distribution, scale, fault, construction, infrastructure, poverty, development, prepare, average, characteristic, crust, core, mantle, response, factor, hazard, significant, direction (Compass Points)	earthquake, epicentre, Richter Scale, (Tectonic) plates, Equator, hemisphere, volcano
UKS2 (Y5/6)	How do volcanoes affect the lives of people living on Hiemaey?	physical process, landscape, precipitation, adaptation, volcano, mountain, coast, topography, season, crust, mantle, core, continent, ocean, environment, distribution, trade, economic, transport, tourism, settlement, energy, resources, hazard	evacuate, island, remote, constraint, factory, solidify, interaction, composite, evaluate, judgement, empathise	archipelago, fjord, growing season, tectonic plates, Mid-Atlantic Ridge
	What is a river?	river, source, landscape, hazard, habitat, pollution, water cycle, interdependence, trade, transport, settlement, physical process	meander, plain, course, profile, port, dock, finance (ial), commercial, erosion, relief, flood conclusion, judgement	estuary, confluence, tributaries, flood plain, ecosystem, monsoon

	Why are mountains so important?	mountain, landscape, environment, tectonic plates, crust, mantle, core, fossil, location, growing season, tourism, leisure, renewable, energy, conservation, economic, resources, recycle, reuse, reduce, energy, climate, precipitation, physical process,	range, sanitation, amenities, region	fold mountain, strata, reservoir, valley, hydroelectric
	Who are Britain's National Parks for?	climate, economy, trajectory, attraction, advantage, disadvantage, diverse, distribution, recreation, zone, endangered, conservation, hazard, tourism, visitor, leisure, landscape, urban, rural, location, physical, human, process, land-use, environment, economic, natural resources, deciduous, coniferous, relief,	enhance, conflict, management, heritage, culture, tradition, attraction, access, right, roam, wilderness, political, feature, <b>evaluate</b> , <b>judgement</b>	viaduct, biodiversity, moorland, upland
	Why is fairtrade fair?	trade, manufacture, produce, producer, consume, foreign, international, port, dock, trade, export, import, interdependence	fair, ethical, consumer, cooperate, premium, guarantee, domestic, moral, estuary, route	Fairtrade, cooperative
	How is climate change affecting the world?	human process, climate, tide, impact, landscape, renewable, environment, conservation, sustainable, hazard, ice sheet, atmosphere, coast, interdependence, settlement, land-use	assumption, emission, mitigation, surge, <b>scale</b> , estuary, drought	heat wave, desertification, wildfire, tidal surge, carbon footprint

