

**Sunnyside Primary Academy**  
**Geography Long Term Plan 2023-2025**

		Cycle A			Cycle B				
		Year 1 and 2	Year 3 and 4	Year 5 and 6			Year 1 and 2	Year 3 and 4	Year 5 and 6
		Where am I?	Who lives in Antarctica?	Why do Oceans matter?			What is the weather like?	Why are rainforests important to us?	Where does our energy come from?
Human and Physical Geography	Human		Treaty	Coral bleaching microplastics acidification overfishing Marine Protected Area single-use plastic re-purpose plastic pollution disposable policy biodegradable	Autumn		Indigenous peoples deforestation Community logging mining	Energy source hydropower wind power solar power nuclear power biofuel non-renewable dam replenished consumption producer headquarters offshore onshore	
	Physical		Ice shelf drifting ice iceberg wilderness	Ocean current Buffer coral reef marine erosion decompose		Weather Season Climate	vegetation belts forest floor understory layer canopy layer emergent layer drought buttress roots lianas	Coal natural gas crude oil emissions ocean tide regenerate fossil fuel	
Locational knowledge			Tropic of Capricorn Tropic of Cancer Northern Hemisphere Southern Hemisphere Arctic Circle Antarctic Circle South Georgia Mount Erebus	Great Barrier Reef Australia Japan South Korea USA Thailand India		Europe England Scotland Wales Northern Ireland United Kingdom (UK)	biomes o Savannah o Tropical rainforest o Temperate deciduous forest o Boreal forest o Desert o Tundra Amazon rainforest Brazil Manaus	ort of Blyth Midland, Texas ● Cities of the UK o Glasgow o Liverpool o Bristol o Newcastle o Southampton o Plymouth o Leeds	
		Would you prefer to live in a hot or cold place?	Are all settlements the same?	Why does population change?	Spring	What is it like here?	Why do people live near volcanoes?	Would you like to live in the desert?	

Human and Physical Geography	Human	Urban rural	linear nucleated dispersed recreational land agricultural land residential land commercial land place of worship monument memorial facilities	densely populated sparsely populated population density population distribution birth rate death rate natural increase migration refugee push factors pull factors voluntary involuntary air pollution noise pollution		Village City Town	geothermal energy man-made rock	airstrip national park nature reserve tourist attraction military ranching agriculture desertification flash flood
	Physical	pack ice ice sheet arid savannah vegetation grasslands rainforest polar mild temperate		Land mass		Land Lake River Ocean Sea	inner core outer core mantle crust tectonic plate plate boundary volcano o shield o composite o active o dormant o extinct mountain o fault block o fold o volcanic magma magma chamber vent pyroclastic flow fertile soil volcanic springs earthquake tsunami fault line epicentre seismic wave focus rock o natural o igneous o sedimentary o metamorphic	rainfall barren sparse mesa mushroom rock natural arch salt flat

	Locational knowledge	Africa North America South America Antarctica Oceania Equator North Pole South Pole Kenya	New Delhi settlement county region local country border	Singapore Hong Kong Bangladesh Greenland Iceland Canada Oman Bulgaria	Summer	Place Continent Country	Italy ● climate zones ○ polar ○ temperate ○ arid ○ tropical ○ mediterranean ○ mountains Earth Mount Kilimanjaro The Andes The Himalayas The Rockies The Alps Mount Etna Lines of latitude/longitude	Mojave Desert Death Valley Gobi Desert Oleshky Sands Sahara Desert Chihuahuan Desert Patagonian Desert Antarctic Polar Desert Great Victoria Desert Nevada Utah Arizona Atacama Desert Prime/Greenwich Meridian
		What is it like in another country (Shanghai)?	What are rivers and how are they used?	Can I carry out independent field work?		What can you see at the coast?	Where does our food come from?	What is it like in the Alps?
Human and Physical Geography	Human	port harbour skyscraper metro transport	irrigation leisure supply	N/A		Aquarium tourist	food miles import export distribution produce waste consume fertilisers pesticides greengrocer butcher trade product cooperative responsible trade seasonal food air freight grant packaging bakery food bank allotment	Population

	Physical	desert	condensation evaporation groundwater percolation precipitation transpiration water cycle delta estuary floodplain meander oxbow lake river mouth source tributary valley waterfall flooding	N/A	arch bay coast mudflat pier cliff coastline island sand dunes stack		mountain range temperate deciduous forest coniferous trees deciduous trees
	Locational knowledge	Asia China Shanghai	River Severn River Thames River Trent River Great Ouse River Wye River Mississippi. River Amazon River Nile River Danube River Yangtze River Murray	N/A	Weymouth Jurassic Coast Pembrokeshire Orkney Islands Giant's Causeway Flamborough Head North Sea English Channel The Irish Sea	Côte d'Ivoire West Africa	The Alps France Monaco Switzerland Liechtenstein Austria Germany Slovenia
Geographical Skills and Fieldwork	Geographical	aerial view aerial photograph distance location locate near far left right north features direction physical feature human feature similar different landmark	negative/positive effects climate change adaptation tourism explorer cross-section similarity/difference land use benefit/advantage drawback/disadvantage process approximate greenhouse gas sustainability carbon footprint global warming renewable energy	natural disaster threat species dependent geology ecology ecosystem atmosphere human footprint environment comparison impact landscape urban planner			

	Mapping	map globe atlas symbol key sketch map scale OS map	index hemisphere scale bar mapping tilt four-figure grid reference plot eight points of the compass route represent grid square	land height sea level thematic map aerial map digital map time zone  six-figure grid references contour lines			
	Fieldwork	survey questionnaire compass rain gauge thermometer temperature weather vane sample tally chart pictogram bar chart data collection	expedition magnetic/magnetic field research intention destination evaluate compare improvement investigate interview method risk enquiry data analyse present quantitative/qualitative data summarise interpret quote source sample size reliability limitations open-ended/closed question Likert scale	Fieldwork evidence digital technologies conclusion cartogram Geographic Information System (GIS) pie chart line graph live data consideration annotate justify issue viewpoint data collection methods subjective audience recommendation			