

	Yea	ar 1/2	
Geographical skills and fieldwork	Human and physical geography		Locational Knowledge
Geographical	Human	Physical	Locational knowledge
aerial view	What is the weather like in the UK?		
 aerial photograph distance location locate near far left right north features direction physical feature human feature similar different landmark 		 weather season climate 	 Europe England Scotland Wales Northern Ireland United Kingdom (UK_) pace country continent
Mapping	What is it like to live in Shanghai?		·
 map globe atlas symbol key sketch map 	 port harbour skyscraper metro transport 	• desert	 Asia China Shanghai

 scale OS map 	Would you prefer to live in	Would you prefer to live in a hot or cold place?		
	 urban rural Why is our world wonderful	 pack ice ice sheet arid savannah vegetation grasslands rainforest polar mild temperate 	 Africa North America South America Antarctica Oceania Equator North Pole South Pole Kenya 	
		habitat	 Atlantic Ocean Indian Ocean Southern Ocean Pacific Ocean Arctic Ocean London Edinburgh Cardiff Belfast Ben Nevis Lake Windermere Mount Snowdon capital city 	

	Year	3/4	
Geographical skills and fieldwork Geographical	Human and phys Human	sical geography Physical	Locational Knowledge
 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 	 Why do people live near to volcanoes? geothermal energy man-made rock 	 inner core outer core mantle crust tectonic plate plate boundary volcano: shield composite active mountain: fault fold mountain: fold volcanic mountain: focus mountain: focus mountain: focus mountain: focus mountain: focus mountain: mountain: focus mountain: focus mountain: mountain: mountain: focus magma mountain: <l< th=""><th> 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 </th></l<>	 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
Mapping	Who lives in Antarctica?		
 index hemisphere scale bar mapping tilt 4-figured grid reference Plot 8 points of the compass 	• treaty	 ice shelf drifting ice iceberg wilderness 	 Tropic of Capricorn Tropic of Cancer Northern Hemisphere Southern Hemisphere Arctic Circle Antarctic Circle South Georgia Mount Erebus

representgrid square			
Fieldwork expedition magnetic/magnetic field research intention destination evaluate compare improvement investigate interview method	 Why are rainforests important to use? indigenous peoples deforestation community logging mining Where does our food come from?	 vegetation belts forest floor understory layer canopy layer emergent layer drought buttress roots lianas 	 biomes: Savannah Tropical rainforest Temperature deciduous forest Boreal forest Desert Tundra Amazon rainforest Brazil Manaus
 risk enquiry data analyse present quantitative/qualitative data summarise interpret quote source sample size reliability 	 food miles import export distribution produce waste consume fertilisers greengrocer butcher trade trade product cooperative trade product reasonable trade seasonal food air freight grant packaging bakery food bank allotment 		 Cote d'Ivoire West Africa
 limitations open-ended/closed question 	 What are rivers and how are they irrigation leisure supply 	used?• condensation • evaporation • groundwater • percolation 	 River Severn River Thames River Trent River Great Ouse River Wye

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		 water cycle delta estuary floodplain waterfall flooding 	 River Mississippi River Amazon River Nile River Danube River Yangtze River Murray
	Yea	ar 5/6	
Geographical skills and fieldwork Geographical	Human and Human	physical geography Physical	Locational Knowledge
		Filysical	
 natural disaster threat species dependent geology ecology ecosystem atmosphere human footprint environment comparison impact landscape urban planner 	 What is life like in the Alps? population 	 mountain range temperate deciduous forest coniferous trees deciduous trees 	 The Alps France Monaco Switzerland Liechtenstein Austria Germany Slovenia
Mapping	Would you like to live in the desert?		
 land height sea level thematic map aerial map digital map time zone 	 airstrip national park tourist attraction military ranching agriculture 	 rainfall barren sparse mesa mushroom rock natural arch 	 Mojave Desert Death Valley Gobi Desert Oleshky Sands Sahara Desert Antarctic Polar Desert Great Victoria Desert Nevada Arizona

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 6-figure grid references contour lines 	desertificationflash flood	• salt flat	 Chihuahuan Atacama Desert Patagonian Prime/ Greenwich Meridian
Fieldwork	Why do oceans matter?		
 fieldwork evidence digital technologies conclusion cartogram Geographic Information System (GIS) pie chart line graph live data 	 coral bleaching microplastics acidification overfishing Marine Protected Area single-use plastic re-purpose plastic pollution disposable policy biodegradable 	 ocean current buffer coral reef marine erosion decompose 	 Great Barrier Reef Australia Japan South Korea USA Thailand India
 consideration annotate	Why does population change?		
 justify issue viewpoint data collection methods audience recommendation 	 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 	 coal natural gas crude oil emissions ocean tide regenerate fossil fuel 	 Port of Blythe Midland, Texas Cities of the UK Glasgow Liverpool Bristol Newcastle Southampton Plymouth Leeds

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