

| | 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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