



# HOLY TRINITY

## Geography Vocabulary

	<u>Y7</u>	<u>Y8</u>	<u>Y9</u>	<u>Y10</u>	<u>Y11</u>
<b>Term 1a</b>	Scale Key Title Grid Reference 4/6 Ordnance Survey Ordnance Survey map Grid reference 4/6 4 /6 figure grid reference. Key Symbols Spot height Layer colouring Contour lines Ratio scale Linear scale Stated scale Compass directions Left/right directions Scale/distance Grid references Street names Relief Timings Landmarks Compass directions Symbols Contour lines and spot height	Long profile Contour lines River Upper, middle and lower course Hydraulic Action, Attrition, Abrasion, Solution, Erosion, Transportation, Vertical erosion Freeze-thaw weathering Hard rock, soft rock, plunge pool, gorge, undercutting, retreats Niagara Falls, Canada, USA, River Niagara, Goat Island, Angel Falls, American Falls	Crust Mantle Outer Core Inner core Convection currents Mantle Crust Destructive Constructive Conservative Plate margins Causes Primary Effects Secondary effects Causes Focus Epicentre Siesmic waves Effects Causes Focus Epicentre Siesmic waves Effects Contrast Monitoring Prediction Protection Lava	Active volcano Composite volcano Conservative plate margin Constructive plate boundary Continental crust Convection Convection currents Core Crust Destructive plate margin Earthquake Evacuate Geothermal energy Hazard risk Immediate responses Lahar Landslide Lithosphere Long-term responses Management strategies Mantle Mineral extraction Natural hazard Oceanic crust Ocean ridge Plate boundary	Bar chart Closed question Cross-profile Open question Discharge Enquiry Flow map Graphs Land use map Land use mapping Line graph Locational map of study Maps Mean Mean depth Pie chart Prediction Primary data Qualitative data Questionnaire Risk assessment Scatter graph Secondary data Shopping survey Sustainability survey Traffic/pedestrian survey Urban role play

	Grid references Scale Physical features Human features Tourist attraction City National park		Magma Composite cone Shield Viscous Volcanic Explosivity Index VEI Super volcano Tourism Mineral extraction Agriculture Non-government Organisations Aid effectiveness	Plate margin Primary effects Richter scale Rift valley Risk assessment Shield volcano Slab pull Subduction zone Tectonic hazards Tectonic plate Volcano	
<b>Term 1b</b>	Physical features Human features Tourist attraction City National park Physical features Human features Tourist attraction City National park Employment sector Primary, secondary, tertiary and quaternary Increase, decrease Technology Globalisation Out sourcing Education Positive impacts Negative impacts Staffordshire Environment Economy Employment	Transportation, saltation, traction, suspension, solution, meander, slip off slope, river cliff, erosion, deposition Meander, meander neck, erosion, deposition, outside, inside Bangladesh, Asia, Monsoon, Flood  Economic Social Environmental hard engineering, soft engineering, management Human Physical	Frequency Severity Anti-social Communities Urban Rural Targeted Triggers Perception Reported and unreported Respond Variation Strategies Increase Decrease Reasonable Barnsley Methodology, data collection, data presentation, analysis of data. Evaluation of analysis, data and methodology	Carbon capture and storage Carbon footprint Climate change Coriolis effect Convection cell Cyclone Ecological footprint Energy conservation Energy consumption Energy exploitation Enhanced greenhouse effects Environmental impact Extreme weather Flood Fossil fuel Global atmospheric circulation Hurricane Latitude Mitigation Orbit Polar	Brownfield site Dereliction Economic opportunities Greenfield site Inequalities Integrated transport systems Mega-cities Migration Rural-urban fringe Sanitation Social deprivation Social opportunities Sustainable urban living Traffic congestion Urban greening Urbanisation Urban regeneration Urban sprawl Waste recycling De-industrialisation Demographic Transition Model Development

	<p>Stonehenge disgrace treasure pre-historic tourist experience heritage protection landmark South England Wiltshire Salisbury</p>	<p>Environmental Mitigate Food Energy Water Greenhouse effect Carbon dioxide Methane ozone layer atmosphere Climate change Global warming Positive Negative Combat Climate change International TNCs – Transnational corporation Wind Farm Renewable Climate change Water supply Water demand Water cycle Human Urban Rural Flooding risks Management Weather changes Local National Global</p>	<p>Contrasts Slum Urbanisation Piracy Somalia Poverty Desperation Deforestation Illegal logging Amazon Conflict Human rights War crimes Heroin Afghanistan Hierarchy</p>	<p>Pollution Renewable energy sources Retrofit Solar energy Storm surge Sunspots Sustainability Thermal expansion Tropical storms Typhoon</p>	<p>Development gap European Union Fairtrade Globalisation Gross national income (GNI) Human Development Index (HDI) Industrial structure Infant mortality Information technology Intermediate technology International aid Life expectancy Literacy rate Microfinance loans North-south divide (UK) Post-industrial economy Science and business parks Service industries (tertiary industries) Trade Transnational Corporation (TNCs)</p>
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		Social Economic Environmental Impacts Diet Poverty Goods Refugee Processed foods Pesticides Fertilisers Food production			
<b>Term 2a</b>	Rain gauge Thermometer Weather vane Anemometer Barometer Weather Climate Arctic Continental Maritime Polar Precipitation Frontal Convectional Relief Climate graph Temperature Precipitation Depression Low pressure Millibars Isolines	Ice Age Glacier Tundra Interglacial Mammoth Extinction Ice Age Ice sheet Glacier Tundra Valley glacier Glacial budget Input Process Output Growth Shrink Plucking Abrasion Erosion	Megacity Urbanisation Population Rural areas Population expansion Projections Opportunities Challenges LICs NEEs Urban Environmental Sanitation Infrastructure Favela Environmental Sanitation Infrastructure Favela Rocinha Shanty town Infrastructure	Abiotic Biotic Consumer Decomposer Ecosystem Food chain Food web Nutrient cycling Global ecosystem Producer Tropical rainforest Biodiversity Commercial farming Debt reduction Deforestation Ecotourism Logging Mineral extraction Selective logging Soil erosion Subsistence farming Sustainability	Agribusiness Carbon footprint Energy mix Food miles Fossil fuel Local food sourcing Organic produce Resource management Aeroponics Biotechnology Famine Food insecurity Food security Permaculture Sustainable development Sustainable food supply The new green revolution Undernutrition Urban farming

	Front Depression Low pressure Millibars Isolines Front Human, economic and environmental effects. Long-term response Short-term response High Income Country (HIC) Tropic of Cancer Tropic of Capricorn Equator Catastrophic South East Asia. Pacific Ocean Social Economic Environmental Low Income Country (LIC) Saffir-Simpson Scale Catastrophic South East Asia. Pacific Ocean Millibars High pressure Anticyclone	Transportation Deposition Corrie Arête Pyramidal Peak Erosion Plucking Abrasion Glacial trough Ribbon Lake Hanging valley Truncated spur Drumlin Erratic Erosion Transportation Deposition OS map Climate change Global warming Greenhouse effect Ablation Valley glacier Alps Tourism Tourist Avalanche Mountains Powder Slab	Education Health Sanitation Employment Distribution Global city Function Urban Opportunities Regeneration Industrial decline Function Mega city Global city TNCs Graduates	Hot deserts Appropriate technology Biodiversity Desertification Hot desert Mineral extraction Over-cultivation Overgrazing	
<b>Term 2b</b>	Arctic Inuit	Middle East Arabian Peninsula Transition matrices	Landscape Upland Lowland	Abiotic Biotic Consumer	

	North, south, east, west. Southern Ocean. UNESCO Machu Picchu Positive / negative Tourism UNESCO Machu Picchu Positive / negative Tourism Coral reef Biodiversity UNESCO Ha Long Bay Stakeholders UNESCO Positives Negatives Impacts	Mountain Marine Desert River Culture Traditions Kurds Judaism Christianity Islam Abrahamic Peninsula Arabia Dubai Oil Bedouin Monarchies Qatar Aquifers Red Sea UAE Conflict War Human Physical Impact ISIS Syria Refugee United Nations Turkey Syria Human Rights	Constructive wave Destructive wave Swash Backwash Wave length weathering processes – mechanical, rock falls erosion – hydraulic power, abrasion and attrition transportation longshore drift deposition Stack Stump Wave cut platform Cave Erosion Headland Bay Cave Wave cut platform Arches Stacks Deposition Landform Beaches Sand dunes Spits Bars Sand dunes Fore dune Embryo dune Succession Hard engineering Soft engineering	Decomposer Ecosystem Food chain Food web Nutrient cycling Global ecosystem Producer Tropical rainforest Biodiversity Commercial farming Debt reduction Deforestation Ecotourism Logging Mineral extraction Selective logging Soil erosion Subsistence farming Sustainability Hot deserts Appropriate technology Biodiversity Desertification Hot desert Mineral extraction Over-cultivation Overgrazing	
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			management strategies: hard engineering – sea walls, rock armour, gabions and groynes • soft engineering – beach nourishment and reprofiling, dune regeneration • managed retreat – coastal realignment. Holderness Economic Social Environmental Conflicts Stakeholders		
<b>Term 3a</b>	Continent Country Biome Savannah Tropical rainforest Mountain Atlas Africa Biome Hot desert Sahara Adaptation Spring Bok Silver Ant Wild African dog Scorpion Nocturnal Adaptation Spring Bok	Impossible Las Vegas Nevada Lake Mead Colorado River Xerophyte Xero-scaping Las Vegas Nevada Lake Mead United Arab Emirates Dubai Burj Al Arab Urban Burj Al Arab Social responsibility Renewable energy		Brownfield site Dereliction Economic opportunities Greenfield site Inequalities Integrated transport systems Mega-cities Migration Rural-urban fringe Sanitation Social deprivation Social opportunities Sustainable urban living Traffic congestion Urban greening Urbanisation Urban regeneration Urban sprawl	Assess Calculate Compare Complete Describe Discuss Evaluate Explain Give Identify Justify Outline State Suggest To what extent Use evidence to support this statement

	Silver Ant Wild African dog Scorpion Camel Dromedary Adaptation Cactus Xerophytes Hakskeen Pan Dry lake Navigation Nocturnal Oasis Dry river bed	Marine Mount Everest Nepal Stakeholders Sherpas Pripyat Chernobyl Nuclear energy Red Zone Radiation Dystopian Marine Ecosystem Single-use plastic Tundra Biome Russia Mitigation Adaptation Kenya Masai Mara Safari Eco-tourism		Waste recycling  Assess Calculate Compare Complete Describe Discuss Evaluate Explain Give Identify Justify Outline State Suggest To what extent Use evidence to support this statement	
<b>Term 3b</b>	Birth rate Death rate Natural increase Migration Push and pull factors. Demographic Transition Model Birth rate Death rate Natural increase Choropleth map	Polar Tundra Temperate grassland Desert Tropical rainforest Savannah Forest Mediterranean Biome Ecosystem Compare	Long profile Cross section v-shaped valley erosion hydraulic abrasion attrition solution lateral vertical transportation traction	Bar chart Closed question Cross-profile Open question Discharge Enquiry Flow map Graphs Land use map Land use mapping Line graph	



	Sparsely populated Densely populated Urban Rural Climate Economic Vegetation Agriculture Water pollution Urbanisation Environmental Population control Policy Law Human rights.	Contrast Climate Temperature Precipitation fan palms, buttress roots, lianas, equatorial climate, diverse range, flora, fauna, vegetation Adaptation Survival Penan tribe Spiritual beliefs Adaptation Survival Deforestation Amazon Industry Agriculture Selective logging Sustainability Eco-tourism	saltation suspension deposition Interlocking spurs Waterfalls and gorges levées, flood plains estuaries. Settlements Industry Agriculture Management strategies River Tees Hydrographs Precipitation Discharge Human factors Geology Relief Hard engineering Floodplain zoning Soft engineering Morpeth Economic Social Environmental Morpeth Economic Social Environmental	Locational map of study Maps Mean Mean depth Pie chart Prediction Primary data Qualitative data Questionnaire Risk assessment Scatter graph Secondary data Shopping survey Sustainability survey Traffic/pedestrian survey Urban role play	
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