

Curriculum Design 2023-24

Geography							
		Term1		Term2		Term3	
		Term 1.1	Term 1.2	Term 2.1	Term 2.2	Term 3.1	Term 3.2
7	Theme	Map skills & Saltaire	Environmental Challenges	Russia	Africa & The Horn of Africa	Weather & Climate	Extreme weather
	Concept	Connectivity	Sustainability	Impact	Place	Movement	Impact
	Skills Knowledge	The Geography of Bradford & Saltaire. Locational and place knowledge: map skills – 4 & 6 figure grid references. UK Geography & wider world.	Plastic pollution. Recycling. Investigating endangered species; causes, effects & responses. Planet pledge – what can we do to help?	Russia’s physical geography, The Trans-Siberian Express, The Nenets & Russia’s push to drill in their pristine Arctic environment for oil & gas.	The Physical Geography of Africa. The Human Geography of Africa. The horn of Africa, The impact of tourism in Kenya. Sustainable tourism in Kenya.	What is weather & climate? How weather affects us. British climate. Types of rainfall. Microclimate.	UK weather hazard; Beast from the East. Heatwave. Mozambique floods 2019; causes, effects & responses.
	Wider Curriculum		Geography project / competition			Outside learning. On-site fieldwork	Malham fieldtrip
8	Theme	Mount Everest & Rivers	Climate Change & Superpowers	Resource Management & Population	International Development & GIS	Plate Tectonics & Middle East	Tropical Storms & Fashion
	Concept	Impact & Movement	Sustainability & Place	Sustainability & Impact	Connectivity & Place	Movement & Place	Impact & Sustainability
	Skills Knowledge	<p>Impact <i>Mt Everest:</i> Why is it an increasingly popular tourist destination. Problems & benefits for Nepal. Management.</p> <p>Movement <i>Rivers:</i> Processes (erosion & transportation), landforms (waterfalls, meanders). Flooding; causes, effects & responses.</p>	<p>Sustainability <i>Climate Change & Glaciation:</i> Past climates. Glacier location. Evidence of climate change. Causes, effects & responses.</p> <p>Place <i>Superpowers:</i> The USA, China & the EU. Route to power & how they maintain power. China.</p>	<p>Sustainability <i>Resource Management:</i> Water, food & energy. Supply & demand. Different consumption levels. Sustainability.</p> <p>Impact <i>Population:</i> Global population growth. Population pyramids. Ageing & youthful populations. Urbanisation; causes & effects.</p>	<p>Connectivity <i>Development:</i> Comparing countries (Ghana v Brazil). Fair Trade & Aid; Wateraid.</p> <p>Place <i>GIS:</i> What is GIS? Crime, deprivation, exploring our area.</p>	<p>Movement <i>Tectonics:</i> Earth history. Japan 2011 Earthquake & Tsunami & 2010 Haiti Earthquake; causes, effects & responses. Volcano structure.</p> <p>Place <i>Middle East:</i> Location & characteristics, Physical Geography, Dubai & Syria.</p>	<p>Impact <i>Tropical Storms:</i> Location of Tropical Storms (TS). Causes & structure of TS. Typhoon Haiyan; causes, effects and responses.</p> <p>Sustainability <i>Fashion:</i> Ethical, environmental, and historical concerns on unsustainable fashion production and culture.</p>
	Wider Curriculum	Fieldtrip to Saltaire					
9	Theme	Decision Making	Dark Tourism	Impossible Cities	Australia	Coastal Landscapes & The Holderness Coast	
	Concept	Impact	Connectivity	Sustainability	Place	Movement	
	Skills Knowledge	Should the road development in the Peruvian Amazon go ahead?	Questions of ethical tourism: War tourism to Auschwitz / Nuclear tourism to Chernobyl / Mass tourism in Thailand.	Las Vegas – city in the desert. Mumbai – overpopulation. Singapore – a sustainable city?	Physical geography of Australia, Wildfires as a hazard, the Aboriginals, migration in Australia and its impacts. Migration policies.	Wave characteristics. Processes; types of erosion & transportation; Longshore Drift. Erosional Landforms (Flamborough Head). Depositional Landforms; spits (Spurn Point) & bars. Coastal defences; hard & soft engineering methods. Identifying coastal landforms on a map.	
	Wider Curriculum					Holderness Coast Fieldtrip	

10	Theme	Urban Issues & Challenges	TRF Resource Management	Climate Change	Rivers	Development	Hot Deserts
	Concept	Place & Connectivity	Impact & Sustainability	Sustainability	Movement	Connectivity	Place
	Skills Knowledge	London: UK population distribution & major cities. Opportunities & challenges in London. Environmental issues. Urban sprawl issues. Urban regeneration (Olympic Park) & sustainable urban living. Mumbai: Importance of LIC/NEE city. Opportunities and challenges in London. Environmental issues. Urban planning.	TRF: British woodland ecosystem. TRF location & characteristics. Plant adaptations. Causes and impacts of deforestation. Manging deforestation. Resource Man: Water, food & energy UK & global supply, demand & management. Areas of water deficit & surplus.	Climate Change: Evidence for CC. Natural causes & Human causes of CC. Effects of CC. Managing CC.	Rivers: UK major rivers. River processes. Long & Cross profiles. Erosional landforms (upper & middle valley) & depositional landforms (middle & lower valley). Flooding; causes, effects & responses. Flood hydrographs.	Development: Classifying countries. Measures of development & their limitations. Causes of uneven development & consequences of development. The Demographic Transition Model & Population Pyramids. Using tourism to develop (Kenya).	Deserts: World biomes (location). Hot deserts; location & characteristics. Plant adaptations. Opportunities & challenges in the Mojave Desert (farming, energy supply, mining & tourism). Desertification (the Sahel); causes & effects of desertification. Manging desertification.
Wider Curriculum			Fieldwork & fieldtrip to Harden Beck	Fieldwork & fieldtrip to Harden Beck			
11	Theme	Nigeria Tectonics	UK economy	Weather	Paper 3 Preparation	Exam preparation	
	Concept	Place & Movement	Impacts	Connectivity	Unknown until release date	All	
	Skills Knowledge	Nigeria: Regional & global importance. Nigeria's changing industrial structure. Oil in the Niger delta. Shell in Nigeria; benefits & problems. Tectonics: Plate boundaries. Volcanic activity & hazards & management. Earthquake activity & hazards & management. Nepal earthquake (2015) & Christchurch quake (2011). Causes, effects & responses to both earthquakes.	UK Economy: The UK's post-industrial economy; impacts on the environment. The UK's rural economy. The UK's North-South divide & responses. The UK's place in the world.	Weather: Global circulation system. Tropical Storms: location, causes, effects & responses. UK extreme weather; Storm Desmond (2015); causes, effects & responses.	Series of lessons familiarising & analysing pre-release info booklet to be used in Paper 3. Unknown content. Preparation for unseen fieldwork and both our pieces of fieldwork.	Exam technique lessons including knowledge retrieval from Yr10 & Yr11 topics.	
Wider Curriculum		Saltaire fieldtrip	Intervention	Intervention			

Geography core concepts: Sustainability / Movement / Place / Impact / Connectivity