

KS3 Curriculum Plan

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Year 7	TOPIC	LP1 <i>Brazil and Globalisation</i>	LP2 <i>Exploring Britain</i>	LP3 <i>Russia</i>	LP4 <i>Fantastic Places</i>	LP5 <i>Protecting our Planet</i>
	Knowledge	Location and regions of Brazil; Brazil's employment structure; development terms & explain Brazil's level of development; globalisation and explain its impact on LICs, NEEs and HICs; quality of life in Brazil & England; how Fairtrade can improve QOL	Locate physical and human features in the British Isles; recognise constituent parts of the UK; describe population distribution; patterns of urbanisation; climate zones in the British Isles; migration; impacts of leaving the EU	Location and regions of Russia; Russia's employment structure; development terms and Russia's level of development; quality of life in rural and urban Russia; energy supplies and geopolitics	Physical and human attractions; effects of tourism; sustainable methods of managing tourist locations; purpose of UK National Parks; case studies: Svalbard, Death Valley, Antarctica, Tasmania, Jamaica	Define the greenhouse effect; causes & effects of climate change; adaptation vs mitigating ; solutions to climate change; pattern of locations affected by plastic pollution; causes and effects of plastic pollution; how we can be sustainable citizens
	Skills	Ordnance Survey map skills; constructing and interpreting line and bar chart; interpreting choropleth maps; reading climate graphs; using latitude and longitude.				
	Key Vocab	country, continent, map, scale, grid reference, distance, symbol, skill, represent, feature, physical, human, environmental	country, continent, region, ocean, globalisation, distribution, pattern, quality of life, climate, environment, landscape, development, Human Development Index, employment structure	England, Scotland, Wales, Northern Ireland, Ireland, British Isles, United Kingdom, population distribution, weather, relief, industry, tourist feature, migrant, asylum seeker	unique, tourist, landscape, feature, attraction, facility, Stonehenge, location, Death Valley, climate, location, country, continent, cause, effect, management, sustainability	cause, effect, greenhouse effect, carbon dioxide, fossil fuels, sustainability, glacier, choropleth, adaptation, mitigation, distribution
Year 8	TOPIC	LP1 <i>Our Place- Stoke on Trent</i>	LP2 <i>Changing China</i>	LP3 <i>Wild weather</i>	LP4 <i>Rivers and coasts</i>	LP5 <i>Africa- a continent of contrasts</i>
	Knowledge	Location and situation of SOT; how past industries of SOT impact on the present& future; employment structures; land use patterns in SOT; social data for SOT; inner city issues; evaluate large scale regeneration projects in SOT	Location of China; relief and location of key physical features; communism vs democracy and the impact this has had on China's development; population distribution & density; causes and effects of rural-urban migration; impacts of the one child policy & its amendments	Define weather vs climate; instruments for measuring weather; global climate patterns; UK climate regions and factors; causes and effects of extreme weathers: hurricanes & tomadoes- cause, effect; how extreme weathers can be managed	Define hydrological cycle; how rivers change downstream; causes & effects of flooding management; evaluation of soft and hard engineering; Boscastle flooding case study; wave action; landforms of erosion	Describe key features; challenge misconceptions; describe and explain population distribution; identify and describe biomes ; explain reasons for inequality; Sudan: location, challenges & development; describe patterns of Ghana's trade
	Skills	Enquiry skills; drawing sketch maps; annotating photographs; creating and interpreting choropleth maps; creating and interpreting population pyramids; calculating % increase and decrease; interpreting OS maps; comparing photos and maps; interpreting cross sections; drawing sketch maps Statistics:calculating mean, median and mode; creating and interpreting graph bar and line graphs.				
	Key Vocab	social, economic, environmental, Stoke-on-Trent, town, urban, past, present, future, industry, service, primary, secondary, tertiary, generation, settlement, pottery	population, esert, mountain, fertility rate, life expectancy, rural, urban	weather, climate, pattern, factor, latitude, Equator, coast, distance, effect, ocean, hurricane, tomado, Britain, USA	drainage basin, channel, source, estuary; mouth; confluence; cause, effect, flood, management; soft/hard engineering; response, course	continent, country, diversity, population, biome, features, relief, landscape, conflict, Sudan, Ghana, development, development indicators, industry, quality of life
Year 9	TOPIC	LP1 <i>New India</i>	LP2 <i>Restless Earth</i>	LP3 <i>The Middle East</i>	LP4 <i>The Development Gap</i>	LP5 <i>Living World</i>
	Knowledge	Location of India; relief and location of key physical features; development; population distribution & density; urbanisation & and development of slums; challenges and management of slums	Earth's structure; what happens at plate boundaries; why earthquakes and volcanoes occur; the geological timescale, causes & SEE effects of earthquakes/volcanoes/tsunamis; case studies of each; how we can plan, prepare and predict tectonic hazards	What and where is the Middle East?; climate and biomes; population distribution; energy and geopolitics; conflict	Define development; explain how development is measured; apply a range of development indicators; compare QOL & SOL; explain why there is a development gap; evaluate how we can reduce the development gap Case study: Jamaica- development, industry, reducing the gap evaluation	Define & locate ecosystems and biomes; describe & explain biome features, distribution and adaptations Tropical rainforests: location, features, uses & sustainable management Deserts: location, features, uses & sustainable management
	Skills	Describe global patterns; flow line mapping; create and interpret scatter graphs; GIS- data mapping relationships in bivariate data; annotate diagrams/photographs; construct and interpret climate graphs; calculate % change				
	Key Vocab	city, continent, Asia, urban, rural, migrant, biome, desert, savannah, rainforest, tundra, industry, quality of life, push/pull factor, contrast, population, slum, Dharavi, Mumbai	distribution, location, earthquake, volcano, cause, effect, management, social, economic, environmental, tourist, PPP	sustainable, climate, weather, geopolitics population distribution, environment, finite, hostile, conflict, effect, management, sustainability	development, social, economic, environmental, country, factor, historic, conflict, standard of living, quality of life, Human Development Index, literacy rate, life expectancy	ecosystem, biome, layer, structure, distribution, features, management, desert, rainforest, temperate deciduous forest, sustainable, effect