

## KS3 Curriculum Plan

Year 7	TOPIC	LP1	LP2	LP3	LP4	LP5
		<i>Brazil and Globalisation</i>	<i>Exploring Britain</i>	<i>Russia</i>	<i>Fantastic Places</i>	<i>Protecting our Planet</i>
	<b>Knowledge</b>	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	History of Russia; climate zones and physical features; development; renewable vs non renewable energy	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; local fieldwork- environmental survey
	<b>Skills</b>	Ordnance Survey map skills; constructing and interpreting line and bar chart; interpreting choropleth maps; reading climate graphs; using latitude and longitude.				
	<b>Key Vocab</b>	region, climate, economic structure, development, globalisation, impact, LIC, HIC, Fairtrade	England, Scotland, Wales, Northern Ireland, Ireland, British Isles, United Kingdom, population distribution, weather, relief, industry, tourist feature, migrant, asylum seeker	region, climate, economic structure, development, globalisation, political, Russian Empire, renewable	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	LP2	LP3	LP4	LP5
		<i>Our Place- Stoke on Trent</i>	<i>Changing China</i>	<i>Wild weather</i>	<i>Rivers and coasts</i>	<i>Africa- a continent of contrasts</i>
	<b>Knowledge</b>	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; local microclimate fieldwork study; 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
	<b>Skills</b>	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.				
	<b>Key Vocab</b>	social, economic, environmental, Stoke-on-Trent, town, urban, past, present, future, industry, service, primary, secondary, tertiary, generation, settlement, pottery	continent, trade, industry, quality of life, migrant, urban, rural, import, export	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	LP2	LP3	LP4	LP5
		<i>New India</i>	<i>Restless Earth</i>	<i>The Middle East</i>	<i>The Development Gap</i>	<i>Living World</i>
	<b>Knowledge</b>	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	Location; climate; biomes; energy sources; conflict; Syria; Dubai; Qatar World Cup	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
	<b>Skills</b>	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				
	<b>Key Vocab</b>	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, political, water usage, desert, environment, extreme, hostile, landscape, 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

