

St Mary's CE High School Curriculum Map 2022-23



Subject: Geography

Geography aims to grapple with and understand some of the big world issues, both human and physical

Year: 10

	Autumn 1 UK in the 21st Century	Autumn 2 Distinctive Landscapes	Spring 1 & 2 Urban Futures	Summer 1 Changing Climate	Summer 2 Human Fieldwork OR Physical Fieldwork
CONTENT	<ul style="list-style-type: none"> • Human and physical characteristics of the UK • Current UK issues including water stress and housing shortages • UK population trends since 2001 • UK's position on the Demographic Transition Model • Cause, effect, distribution and responses to the UK's aging population • Population structure and ethnic diversity of London • Major economic changes in the UK since 2001 • Oxford as a UK economic hub • UK's political role in the Somalia conflict • UK's media exports and their global influence on TV and film • The contribution of ethnic groups to the cultural life of the UK through food 	<ul style="list-style-type: none"> • How a landscape can be defined and described • Distribution of upland, lowland and glaciated landscapes in the UK • Geology, climate and human activity which defines landscapes • Geomorphic processes which shape our landscapes • Formation of coastal features including headlands, bays, coves, arches, stacks, beaches and spits • Formation of river landforms including waterfalls, gorges, v-shaped valleys, floodplains, levees, meanders and oxbow lakes • Case study of the Jurassic coast • Case study of the River Tees 	<ul style="list-style-type: none"> • Global urban growth rates • Characteristics of world cities and megacities and their changing distribution • Causes of rapid urbanisation • Push and pull factors of urban migration • Consequences of rapid urban growth in Low Income countries • Urban trends in Advanced Countries (AC) including suburbanisation, counter-urbanisation and re-urbanisation • Challenges and opportunities within Leeds • Challenges and opportunities within Bangalore • Initiatives to improve sustainability within cities 	<ul style="list-style-type: none"> • The pattern of climate change through time • Range and reliability of evidence for climate change • Causes of natural climate change • Greenhouse effect and the human impact on the atmosphere • Social, economic and environmental impacts on the UK of climate change • Global impacts of climate change 	<p>Students are prepared for and undertake either a piece of human or physical fieldwork. Fieldwork methods are justified and sampling techniques chosen. Data collected is written up, presented and analysed.</p>
Skills	<p>Cartographic skills and Atlases, Geographical Information Systems (GIS), Empathy, Numerical: Data analysis and Data presentation, Geographical enquiry, Decision making, Fieldwork.</p> <p>Deconstruct, interpret, analyse and evaluate visual images including photographs, cartoons, pictures and diagrams.</p> <p>Analyse written articles from a variety of sources for understanding, interpretation and recognition of bias.</p> <p>Suggest improvements to, issues with or reasons for using maps, graphs, statistical techniques and visual sources, such as photographs and diagrams.</p>				

St Mary's CE High School Curriculum Map 2022-23



Subject: Geography

Geography aims to grapple with and understand some of the big world issues, both human and physical

Year: 10

<p>Key Questions</p>	<ul style="list-style-type: none"> • How is the UK changing in the 21st century? • What does the UK look like in the 21st century? • How is the UK's population changing? • How is the UK's economy changing? • Is the UK losing its global significance? • What is the UK's political role in the world? • How is the UK's cultural influence changing? 	<ul style="list-style-type: none"> • What makes a landscape distinctive? • What is a landscape? • Where are the physical landscapes of the UK? • What influences the landscapes of the UK? • What physical processes shape landscapes? <p>What are the characteristics of your chosen landscapes?</p>	<ul style="list-style-type: none"> • Why do more than half the world's population live in urban areas? • How is the global pattern of urbanisation changing? • What does rapid urbanisation mean for cities? • What are the challenges and opportunities for cities today? • What is life like for people in a city? • How can cities become more sustainable? 	<ul style="list-style-type: none"> • What evidence is there to suggest climate change is a natural process? • What evidence is there for climate change? • Is climate change a natural process? • Why is climate change a global issue? 	<p>Physical: How do river characteristics change as you go downstream?</p> <p>Human: What is the impact of regeneration at the Olympic Park on the surrounding areas?</p>
<p>Assessment</p>	<p>Past paper exam questions based on the content of the unit plus Dynamic Development.</p>	<p>Past paper exam questions based on the content of the unit plus dynamic development and UK in the 21st century.</p>	<p>Past paper exam questions based on the content of the unit plus previous units.</p>	<p>Past paper exam questions based on the content of the unit plus previous units.</p>	<p>Past paper exam questions based on the content of the unit plus previous units.</p>