



St George's School
HUMANITIES Department - GEOGRAPHY
Year 7 Curriculum Map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1/2
THE BIG IDEAS & KNOWLEDGE <i>Overview of topics or key questions</i>	Global Map Skills Introduction to Geography Continents and Oceans Global connections Latitude and longitude How reliable are maps? European Geography Navigating using directions Plans and scale	UK Map Skills What is the British Isles like? Settlements site, situation and function Map symbols Contours and height on maps Grid references Distance and Direction	Sustainable Cities Growth of megacities around the world Causes of urbanisation Impacts of rapid urbanisation Opportunities and challenges in urban environments How can cities be more sustainable? Examples of sustainable cities from around the world	Rivers The drainage basin hydrological cycle including infiltration study River processes of erosion, transportation and deposition. River landscape features of erosion and deposition River flooding Management of flooding Case studies of flooding	Rainforests Where in the world are our rainforests? (Location and climate) Rainforest structure Design your own animal/plant How have people adapted to live in the rainforest? (Tribes of the rainforest around the world). Deforestation and climate change How can we reduce deforestation rates?
SKILLS & STRATEGIES <i>Procedural knowledge, literacy and numeracy skills</i>	Cartographical skills such as locating places using latitude and longitude coordinates Interpreting map Locating key geographical features around the world	Cartographic skills such as grid references, height on maps and measuring distances Graphs showing population densities of cities. Grid references. Writing instructions for treasure trails around school.	Identify, describe and explain patterns Use primary and secondary data as evidence to draw conclusions Provide a balanced and well evidenced argument Assess and evaluate issues and themes Classify a range of geographic information	Infiltration calculations around school, graphs and data analysis of results. How to write an explanation of a feature e.g. a waterfall forming from a photograph. Cartographic skills Graphical skills	Reading from and drawing climate graphs – how to write a comparison of rainforest climate to UK climate. Graphs showing deforestation rates and changes over time.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1/2
FEEDBACK <i>Noteworthy tasks and assessments</i>	<ul style="list-style-type: none"> Extended knowledge check Global map skills assessment with short answer questions and longer written answers 	<ul style="list-style-type: none"> Extended knowledge check Imaginary Islands end of topic test (short knowledge questions and longer application of knowledge questions) 	<ul style="list-style-type: none"> Knowledge check Written midpoint task on the informal economy End of topic assessment covering knowledge, skills and a presentation 	<ul style="list-style-type: none"> Knowledge check Written midpoint task on flood risk End of topic assessment covering knowledge, skills and application 	<ul style="list-style-type: none"> Knowledge check Written midpoint task
BREADTH <i>Opportunities, trips, wider reading, cultural capital</i>	Read Prisoners of Geography by Tim Marshall (illustrated edition) Visit the Greenwich Meridian Compass fieldwork around the school site	Compass fieldwork around the school site. Read notes from a small island by Bill Bryson Visit Greenwich Meridian	Listen to the BBC podcast on 'Cities and Migration' The Cities Book - Lonely Planet Kids	Infiltration investigation around school. Journey to the River Sea by Eva Ibbotsen Geography in the News website	The Explorer by Katherine Rundell Watch Tribe by Bruce Parry
KEY VOCABULARY <i>Important words and phrases</i>	Physical Geography Human Geography Environmental Geography Mercator maps Longitude Latitude International date line Greenwich mean time	Hamlet Village Town City British Isles United Kingdom Contour lines Spot heights Hemispheres Compass Points	Push factor Pull factor Urbanisation Opportunity Challenge Sustainability Informal economy	Weathering Erosion Evaporation Transpiration Condensation Infiltration Transportation Landforms	Emergent trees Canopy Shrub layer Humus Lianas Epiphytes bButtress roots. Leaching Nutrient cycling Adaptation Deforestation Enhanced greenhouse effect Global warming Afforestation