



Booker Avenue Junior School

Geography

Year 5

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Substantive Content	<p>Energy and climate change How people use energy Types of energy Renewable and non-renewable energy sources The greenhouse effect Climate change and its effects: Antarctica, Great Barrier Reef, Pacific Islands, South Asia, UK How can we respond? Local and global</p>	<p>Ethiopia Where is Ethiopia? Location in Africa What is Ethiopia like? Climate, landscape (including Great Rift Valley), population, biomes, major cities, rural life Sustainable futures – challenges faced due to climate change, UN sustainable development goals,</p>	<p>Changing Birmingham This unit reviews and extends knowledge of cities in the UK, focusing on past, present and future changes. Where is Birmingham? How has it changed in the past? Growth and development of the city, industry, migration, deindustrialisation, redevelopment How is it changing now? Current issues, link to UN sustainable development goals, climate change What might Birmingham be like in the future?</p>	<p>Jamaica Where is Jamaica? What is Jamaica like? Climate, landscape, population history, migration, ocean biomes. Tourist industry. Sustainable futures – environmental challenges faced due to tourism, ways forward</p>	<p>Local area enquiry (double unit) How do geographers find out about a place? Ordnance survey maps, revision of symbols, 8-point compass and four-figure grid references, extending to 6-figure grid references. Interpreting a range of maps and data, bringing together skills from all topics in KS2 (e.g. atlases, thematic maps, digital technologies) What questions can we ask about the local area? Setting up a fieldwork enquiry and going through the stages of the enquiry process (asking questions, collecting data, analysing data, presenting findings).</p>	
Geographical skills and disciplinary focus	<p>Geographical skills focus: Interpreting line graphs Disciplinary focus: <i>Interaction</i> How do local actions in the UK affect global climate?</p>	<p>Geographical skills focus: Population pyramids, longitude and time zones Disciplinary focus: <i>Interaction</i> How do global changes affect local places in Ethiopia?</p>	<p>Geographical skills: Interpretation and presentation of data Disciplinary focus: <i>change</i> How much did Birmingham change between 1750 and the present day?</p>	<p>Geographical skills: tbc Disciplinary focus: <i>change</i> What is a preferable future for Jamaica's tourist industry?</p>	<p>Geographical skills: Ordnance survey maps, 6-figure grid references, enquiry process, local-area fieldwork Disciplinary focus: How geographers investigate a place</p>	