



'Go and do Likewise' Luke 10:25, -37 The Parable of the Good Samaritan
We live with love and compassion, seeking help in times of need

Curriculum Map: Geography Year 5

	Autumn Local Study (Qualitative and Quantitative Fieldwork)	Spring Case Study of Mexico (Lacandon Rainforest/Fair trade)	Summer Biomes and Vegetation Belts
Content Declarative Knowledge 'I know'	<ul style="list-style-type: none"> *key features of the local area *know what is meant by qualitative and quantitative data *know the process of planning fieldwork 	<ul style="list-style-type: none"> *describe and explain how people who live in a contrasting physical area may have different lives to people in the UK *know the threats to the rainforest both on a local and global scale *know that fair trade is the process of ensuring workers receive a fair, consistent wage and work in safe conditions *know that the UK grows food locally and imports food from other countries 	<ul style="list-style-type: none"> *know that biomes are areas of the world with similar climates, vegetation and animals *know that a biomes is a region of the globe sharing a similar climate, landscape, vegetation and wildlife *know that climate zones are areas of the world with similar climates *know that the hottest biomes are found between the Tropics of Cancer and Capricorn *know the world's different climate zones (equatorial, tropical, hot desert, temperate and polar) *know the world's biomes *know the world's different climate zones *know that climates can influence the food able to grow *know that vegetation belts are areas of the world which are home to similar plant species *map and label the seven biomes on a world map *understand how biomes are changing in relation to the climate *know that the hottest biomes are found between the Tropics of Cancer and Capricorn

Skills Procedural Knowledge 'I know how to'	<ul style="list-style-type: none"> *develop my own enquiry question and choose the best approach to answer the enquiry question *make sketch maps of local area including labels and keys *make a plan of how to collect data to answer to an enquiry based question *select appropriate methods for data collection *collect and interpret real-time data *decide how to present qualitative and quantitative data 	<ul style="list-style-type: none"> *locate countries in North and South America using maps *locate major cities in North and South America *locate key human and physical features in Mexico *identify significant environmental regions on a map 	<ul style="list-style-type: none"> *use maps to show distribution of the world's climate zones, biomes and vegetation belts
Vocabulary	Fieldwork, study, qualitative, quantitative, primary, secondary, case study, sketch maps, observe, human features, physical features, graphs, digital mapping	Similarities, differences, physical geography, region, climate, state, river, seismic activity, source, mountains, volcanoes, earthquakes, water cycle, altitude	Biome, vegetation belt, tundra, rainforest, woodland, desert, grassland, savannah, coral reef, Tropic of Cancer, Tropic of Capricorn, equator
Key Questions	<ul style="list-style-type: none"> Skills: How do I create a sketch map of roads of my community? Skills: How can I create a field sketch of my community? Skills: Can I collect data about road use in my community? 	<ul style="list-style-type: none"> Sustainability: What is being done to protect the Lancandon Jungle? Sustainability: What impact is fair trade having in the region of the Lancandon Jungle? Place: What similarities and differences are there between the Lancandon Jungle and the Charvil Nature Reserve? 	<ul style="list-style-type: none"> Place: What are the Earth's biomes and where are they located? Interactions: Which of the Earth's biomes are being impacted by climate change? Sustainability: What can be done to protect the Earth's biomes?
Assessment	Present to another class about the findings of the fieldwork	Produce an information leaflet about the Lancandon Jungle	Create a presentation about one of the world's biomes
Cross Curricular Links/Character Education	Oracy – presentation skills Maths – data collection, analysis and presentation Spirituality: enjoyment/fascination of world around them, opportunities for reflection	Sustainability – looking after the planet for future generations	Love: looking after the world around us