The Magdalen Church of England / Methodist School: Geography Curriculum Map

THE.	Autumn A	Autumn B	Spring A	Spring B	Summer A	Summer B
Reception	Understand that some places are special to members of their community	Recognise that people have different beliefs and celebrate special times in different ways	Explore the natural world around them Describe what they say, hear and feel whilst outside	Draw information from a simple map	Explore the natural world around them Describe what they say, hear and feel whilst outside	Recognise some similarities and differences between life in this country and in other countries. Recognise some environments that are different to the one in which they live
			anned learning opportunities learning opportunities will als			
	Why this? Why now?	Why this? Why now?	Why this? Why now?	Why this? Why now?	Why this? Why now?	Why this? Why now?
	The overarching theme this term is 'All About Me', part of which encompasses 'Where I live'. This work will be revisited and extended in Spring B. Key Vocabulary	Linking to the overarching theme of 'Happy Days' we will be visiting the Church, the Chapel and taking about how Christians and other faiths celebrate special times. This will be revisited in Spr B in RE. Key Vocabulary	A unit which offers opportunity to talk in a subject-specific way about their immediate environment. A precursor to Year 1 Spring term. Links with science will be exploited whilst being mindful of the disciplinary distinction between the two subjects. Key Vocabulary	This work builds upon knowledge gained during Autumn A. Children will have developed the skills necessary to draw and interpret simple maps - some of them linked to story.	Revisiting learning from Spr A – building upon the map making knowledge gained in the previous term. Children will be encouraged to talk about how the environment is used by both humans and animals. Key Vocabulary	This unit of work relates to the overarching theme 'Wonderful World' and acts as a precursor to the Year 1 Aut A unit of work. Key Vocabulary
	Wainfleet, address, community	Celebration, faith, worship, community,	Names of different areas, natural, manmade,	Features, symbols, positional language, map,	Names of different areas, natural, manmade, habitat,	Globe, country, land, sea, hot, cold, climate,
Year 1	Continents and oceans What is a globe? Naming and locating the seven continents and five oceans on a globe or atlas.		Local area (Fieldwork) What is it like in Wainfleet? Using simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding area.		Weather and seasons How does the weather change during the seasons? Identifying seasonal and daily weather patterns in the United Kingdom.	
	Why this? Why Now?		Why this?	Why Now?	Why this?	Why Now?

	Children will be introduced to our world and the globe and learn that it is split up into Continents and Oceans. Children will learn the names of these and some key features.	Children will be introduced to simple maps and plans of their local area. They will take part in some simple fieldwork.	Children will be introduced to the four seasons and how the weather in our country changes during these. They will also learn how this affects humans and animals. This will link to their science work around seasonal change.
	Key Vocabulary Map, continent, world, ocean, North, South, East, West,	Key Vocabulary Map, plan	Key Vocabulary time, month, seasons, Winter, Spring, Summer, Autumn,
	human feature, physical feature, Africa, Asia, North America, South America, Europe, Oceania, Antarctica, Pacific, Southern, Atlantic, Indian, Arctic	As appropriate - key physical features, including: beach, cliff, coast, forest, hill, mountain, sea,ocean, river, soil, valley, vegetation, season and weather -key human features, including: city, town, village, factory, farm, house,office, port, harbour and shop	weather, clothing, unsuitable, rain, sun, wind, lightning, fog, snow, suitable
Year 2	How is Wainfleet and Nakuru the same and different?	The United Kingdom	Hot and cold places
	(Fieldwork)	Is everywhere in the United Kingdom the same?	Where in the world is it hot and where is it cold?
	Locating and describing our local area and how the human and physical features are the same and different to Nakuru.	Naming, locating, identifying and comparing characteristics of the four countries and capital cities of the United Kingdom	Naming and locating the continents and oceans on a globe or atlas. Describing which continents have significant hot or cold areas and relate these to the Poles and Equator.
	Why this? Why Now?	Why this? Why Now?	Why this? Why Now?
	Children will use their knowledge of the local area from Year 1 to begin to be able to compare and contrast two different settlements in the world.	Children will use their knowledge of maps and human and physical features and apply them to the countries and capital cities of the UK.	Children will use their knowledge of the continents and oceans and of weather and apply this to hot and cold climates across the globe.
	Key Vocabulary	Key Vocabulary	Key Vocabulary
	Kenya, Africa, Continent, Country As appropriate - key physical features, including: beach, cliff, coast, forest, hill, mountain, sea,ocean, river, soil, valley, vegetation, season and weather -key human features, including: city, town, village, factory, farm, house,office, port, harbour and shop	Map, world, country, England, Scotland, Wales, Northern Ireland, Europe , capital, London, Cardiff, Union Jack, Edinburgh, Belfast, human features, physical features, Nature	Weather, Temperature, Hot, Cold, World, Equator, Arctic, Antarctic, North pole, South pole, desert, iceberg, sand dunes, nomad, rain, river, Rainforest, animal, adapt, burrow, environment, habitat, hibernate, adaptation

Year 3	Rivers and the Water Cycle What is a river and how do people use them?	Climate Zones Why is it hot in some places in the world and cold in others?	UK Cities and Counties Why are there different sized settlements in the UK and why are they located where they are?
	Describing the water cycle and naming some of the processes associated with rivers and mountains?	Indicating tropical, temperate and polar climate zones on a	Describing where the UK is located, and naming and
	Carrying out fieldwork in the local area gathering, presenting and interpreting information gathered.	globe or map and understanding the significance of latitude and longitude. Describing the characteristics of these zones using	locating where we live and the surrounding counties. Identifying, sequencing, describing, comparing and locating the characteristics and physical and human
		appropriate vocabulary.	features of a range of settlement sizes from a village to a city.
	Why this? Why Now?	Why this? Why Now?	Why this? Why Now?
	Children will build upon their knowledge of physical features to learn about the water cycle and the physical processes linked to rivers. Children will use their knowledge of the continents to locate rivers across the world. Children will use their knowledge of human features, the local area and the continents to think about how rivers affect people across the world.	Children will build upon their knowledge of the continents, oceans, weather and hot and cold places to learn about other climate zones, why they are located where they are and how they affect the people who live in them.	Children will build upon their knowledge of the U.K. and human and physical features and apply them to a range of locations across the U.K
	Key Vocabulary	Key Vocabulary	Key Vocabulary
	Water cycle, Evaporation, Transpiration, Condensation, Precipitation, Collection, Water cycle, Evaporation, Transpiration, Condensation, Precipitation, Collection, hydro-electric power, crops, transporting, recreational, source, mouth, tributary, v-shaped valley, meander, waterfall, ox-bow lake, floodplain, dam, Thames Barrier, sandbag, Hydro electric power, Embankment	Climate, weather, latitude, Equator, hemisphere, axis, sphere, season, tropical, temperature, precipitation, temperature, precipitation, temperate, Mediterranean, arid, polar, tropical	Countries, physical, human, landmark, region, city, capital city, county, physical features, mountain range, Coastline, river, industry, National Park, retail, farming, manufacturing, tourism, finance, Industrial revolution, Natural resources
Year 4	Volcanoes, Earthquakes and Tsunamis	Rainforests	Mountains in the UK and Europe
1641 4	Why do people live near volcanoes?	What makes rainforests so special?	Do we have mountains in the UK?
	Describing significant physical features and talking about how they change and how physical processes can cause hazards to people. Describing some advantages and disadvantages of living	Indicating tropical, temperate and polar climate zones on a globe or map and describing the characteristics of these zones using appropriate vocabulary.	Describing where the UK is located, and naming and locating some major urban areas and human and physical features and how these change. Describing a river and mountain environment in the UK, using appropriate geographical vocabulary and naming

	in hazard-prone areas.		some of the processes associated with rivers and mountains.
	Why this? Why Now?	Why this? Why Now?	Why this? Why Now?
	Children will use their knowledge of physical features and learn in depth about volcanoes, earthquakes and tsunamis. Children will learn about how the physical features of our planet effect how humans behave.	Children will use their knowledge of climate zones and build upon this by learning about a specific climate zone. Children will learn about the human geography of rainforests.	Children will use their knowledge of the U.K. and Europe and build upon the by learning about a specific physical feature. This work will also build on their knowledge of volcanoes, earthquakes and tectonic plates.
	Key Vocabulary	Key Vocabulary	Key Vocabulary
	Volcano, Plates, Core, Mantle, Tectonic crust, Earthquake, Tsunami, Tectonic plates, Boundary, Magma, Ash cloud, Lava, Central vent, Eruption, Europe, North America, The Pacific Ring Of Fire, eye-witness, effects, eruption, impact	Rainforest, Equator, continent, Amazon, Congo, forest floor, understory, emergent, canopy, logging, tribe, biome, okapi, Logging, Nomadic, Hunter gatherer, deforestation, ecosystem, indigenous, fell, farming, oxygen, fertile, carbon dioxide, biodiversity, Manaus	Mountain, summit, hill, mountain range, landform, plates, mantle, fold, slope, valley, fault-block, volcanoes, summit, Dome, Avalanche, Equator, Climate, Glacier, Lake, National park, Tarn, Keswick, Seasonal work, Tourism
		World countries, cities and biomes	
Year 5	Mapping the world and the Earth in space (Fieldwork)Why do different countries have the seasons at different times?Locating places studied in relation to the Equator, the Tropics of Cancer and Capricorn, latitude and longitude, and relating this to their time zone, climate, seasons and vegetation.	World countries, effects and biomes Where in the world would I find a biome? Locating and describing the human and physical features of cities, countries and regions of Europe and North and South America. Describing the climate of a region and understanding how plants and animals are adapted to each biome and how this influences food production.	European study – Greece What is it like to live in Greece? Locating places studied in relation to the Equator, the Tropics of Cancer and Capricorn, latitude and longitude, and relating this to their time zone, climate, seasons and vegetation. Describing and understanding a range of key physical processes and the resulting landscape features and how this influences settlement and land use.
	Why this? Why Now?	Why this? Why Now?	Why this? Why Now?
	Children use their knowledge of the Equator, the Tropics of Cancer and Capricorn, latitude and longitude, and relate this to their time zone, climate, seasons and vegetation.	Children use their knowledge of climate to learn about specific biomes and where in the world they are located.	Children use their knowledge of physical processes and the resulting landscape features and how this influences settlement and land use of a specific European country.
	Key Vocabulary	Key Vocabulary	Key Vocabulary
	Axis, Equator, North Pole, Northern hemisphere, South Pole, Sothern Hemisphere, Antarctic Circle, Arctic Circle, Latitude, Longitude, Prime meridian, Topic of Cancer, Tropic of Capricorn, Map projection, North point, Greenwich/prime meridian, International date line, Time zone	Boarder, Country, Index, Landlocked, Location, Capital, Country, Monument, The Commonwealth, The European Union, The United Nations Convection, Jungle, Logging, Rainforest, Ranching, Cactus, Date, palm, Mirage, Oasis, Sand dune, Tropics, Masai, Savannah	Athens, Greece, Europe, mountains, coastline, tourism

Year 6	Settlement and migration (Fieldwork)	Natural Resources, trade and economic activity	North and South America
	Why do people live where they do?	Where are the world resources and how does this effect land	Are North and South America similar?
		use and population?	
	Understanding how a region has changed and how it is		Describing key physical and human features, the climate,
	different from another region of the UK.	Understanding where our energy and natural resources come	and economic activity of regions of North and South
	Planning and carrying out a fieldwork investigation in an	from and that products we use are imported as well as	America.
	urban area and/or a rural area using appropriate	locally produced.	
	techniques and displaying information gathered in an	Explaining how the types of industry in the area have	
	appropriate way.	changed over time.	
	Why this? Why Now?	Why this? Why Now?	Why this? Why Now?
	Children will use their knowledge of physical and human	Children will use their knowledge of physical and human	This topic will encompass all children's previous
	geography and think about how this effects population.	geography and think about how humans effect the physical	geography learning and enable them to compare regions
		landscape of the world.	of North and South America.
	Key Vocabulary	Key Vocabulary	Key Vocabulary
	Pattern, Population, Immigrant, migration, Passage, Trail,	Electricity, Export, Fossil fuel, Mineral, Oil, Turbine, Drought,	Prairie, Rocky Mountains, Tundra, Names of key countries and
	Trek	Flood, Hydrant, Reservoir, Water conservation, Primary activity,	cities in North America, Caribbean, Coral reef, Hurricane,
		Secondary activity, Tertiary activity	Tropic of Cancer, Aluminium, Jamaica, Tropical climate, Lima,
			Peru, Population, Urban, Andes, Lake Titicaca, Uros people