



St Margaret Mary's Catholic Junior School
Geography Skills Progression



	Year 3	Year 4	Year 5	Year 6
Skills	<p style="text-align: center;">Map skills. The United Kingdom and its' key physical and human geographical features. The similarities and differences between the North West of England and Andalusia.</p>	<p style="text-align: center;">Map skills. Mountains, rivers and the water-cycle and their wider effects. Volcanoes and earthquakes and their environmental impacts.</p>	<p style="text-align: center;">Map skills. The effect that the equator has on the World. North and South America- two different continents and why people choose to live in certain places.</p>	<p style="text-align: center;">Map skills. Our Changing World.</p>
Geographical Skills and Fieldwork	<p>To begin to use the four points of a compass and four-figure grid references, basic symbols and a key (including the use of Ordnance Survey maps) to build their knowledge of the UK and the wider world.</p> <p>To begin to use maps, atlases, globes and digital/computer mapping to locate countries and start to identify and describe the features of the areas studied.</p> <p>To begin to use fieldwork to observe, measure record and present the human and physical features in the local area in the form of sketch maps and digital technologies.</p>	<p>Continue their development of the four points of a compass and four-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the UK specifically of Wales (Mold).</p> <p>To develop their use of maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.</p> <p>To develop their use of fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.</p>	<p>Begin to use the eight points on a map and six-figure grid references, symbols and a key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom- Looking at land-use of their local area.</p> <p>To begin confidently using maps, atlases, globes and digital/ computer mapping to locate countries and describe the features studied.</p> <p>Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.</p>	<p>Consolidate their use the eight points on a map and six-figure grid references, symbols and a key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom- concentrating particularly on Liverpool.</p> <p>Confidently use maps, atlases, globes and digital/ computer mapping to locate countries and describe the features studied.</p>
Human and Physical Geography	<p>Begin to understand human geography, including: types of settlement and land use, economic activity and the distribution of natural resources including energy, food, minerals and water.</p>	<p>Develop their ability to describe and understand key aspects of physical geography including: rivers, mountains, volcanoes and earthquakes, and the water cycle within the study countries and how they impact upon human geography.</p> <p>Develop their ability to describe and understand human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.</p>	<p>Demonstrate an understanding of the physical geography of climate zones, biomes and vegetation belts.</p> <p>Begin to confidently describe and understand human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.</p>	<p>Describe and understand key aspects of human geography and physical geography and how these have changed overtime.</p> <p>Describe and understand human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.</p>



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	Delta. Plate. Magma. Mantle. Plate tectonics. Richter Scale. Condensation. Climate. Climate. River. Settlement.	Erosion. Seismology. Tectonic activity. Tsunami. Vent. Volcanic ash. Floodplain. Physical geography. Landscape. Hills. Mountains. Water-cycle.	Sill. Lava. Vent. Epicentre. Fault line. Magnitude. Tectonic plates.	Eruption. Igneous (or volcanic) rock. Aftershock.		
Year 5	The effect that the equator has on the World.		North and South America- two different continents and why people choose to live in certain places.		Mapping Skills.	
	Coniferous forest. Deciduous forest. Desert. Ecosystem. Freshwater. Global Warming. High pressure. Ice-sheets. Marine. Mediterranean. Mountain.	Arctic Circle. Antarctic Circle. Latitude. Longitude. Savannah. Tropical Forest. Tundra. Southern Hemisphere. Prime/Greenwich meantime. Time zone. Northern Hemisphere.	Refugees. Third World Countries. First World Countries. Economic. Banking. Education. Farming. Healthcare. Industry.	Distribution. Energy. Minerals. Globalisation. Land use/ settlement. Population density. Population distribution. Tourism. Conflict	Ordnance survey maps. Housing. Inner city. Land-use. Service industry. Settlement. Function. Suburb. Urban. Urbanisation. Rural.	Ordnance survey. Points of a compass. Route. Scale. Co-ordinates. GIS (geographical information systems). GPS (global positioning systems). Grid Reference. Key.
Year 6	Our Changing World				Mapping Skills	
	Biomass. Alternative energy. Wind turbine. Biofuel. Erosion. Coastlines.	Renewable energy. Population distribution. Tourism. Fuel cell. Bay. Border.	Globalisation. Land use. Settlements. Population density. Arches. Regeneration.	Geothermal energy. Urbanisation. Sustainable energy. Stacks. Headland.	Ordnance survey maps. Housing Type. Inner-city. Land-use. Service Industry. Settlement. Function. Suburb. Urban. Urbanisation. Rural. Route.	Co-ordinates. GIS (geographical information systems). GPS (global positioning systems). Grid Reference. Ordnance survey. Points of a compass. Route. Scale Key.