

By the end of their Geographical learning journey at St. Mary's children should know or be able to do the following things:

- Be able to navigate using atlases, maps and recall of knowledge of places.
- Be able to interpret and express geographical information correctly (maps, fieldwork, data)
- Know where in the world significant places are (including local and worldwide) and the people who live there (population, settlement, migration, diversity)
- Know how the earth's physical features were formed and transformed along with processes that affect it (E.g. weather, climate, tectonic activity and water cycle)
- Know how the earth has been affected by humans and resolve to alter their behaviour (i.e. climate change and sustainability)

Crucial Knowledge

Y1	<ul style="list-style-type: none"> • <i>Locate High-Green and Sheffield on a map</i> • <i>Name and locate countries and capital cities of the UK on a map</i> • <i>Recall different types of settlements: town, city, village</i> • <i>Describe different types of weather (rain, wind, snow, hail, fog, sunshine)</i>
Y2	<ul style="list-style-type: none"> • Know the names of the 7 continents and locate them on a map • Know the names of the 5 oceans and locate them • Describe how people in different areas might live in different ways. • Identify common land/water features – mountains, hills, seas, rivers etc
Y3	<ul style="list-style-type: none"> • <i>Locate key mountain ranges, mountains and volcanoes on a map</i> • Know how the earth is structured including tectonic plates and their movement • Know how volcanoes are formed, what causes them to erupt and the effect this has on the landscape • <i>Recognise the effects that a volcanic eruption will have on people living near it.</i>
Y4	<ul style="list-style-type: none"> • <i>Locate the main rivers of the UK and world on a map</i> • Recognise the difference between seas and oceans • Know the different biodiversity found in rivers, seas and oceans • Know what effect water pollution and plastic pollution has on rivers, seas and oceans around the world and actions that can reduce this.
Y5	<ul style="list-style-type: none"> • Know the difference between weather and climate and locate 6 main climate zones • Be able to explain what a biome is • <i>Locate biomes on a map and describe their features</i> • Know the cause and effect of climate change • Recognise the effect human actions can have on biomes (e.g. pollution, plastic, climate change, over fishing)
Y6	<ul style="list-style-type: none"> • Know how to navigate using atlases, maps and recall of knowledge of places (map symbols, grid references, compass direction) • know what causes earthquakes, Volcanoes and tsunamis • know how weather and climate patterns cause certain natural disasters (E.g. hurricanes, droughts and floods) • <i>know how humans are impacted differently by natural disasters in different countries</i>