

Year 3

	Knowledge	Skills	Vocabulary
Locational and Place Knowledge	<p>Use maps, atlases, globes and digital/computer mapping (Google Earth) to locate the countries of Europe, including Russia. Look at the environmental regions of Europe (different areas defined by their environmental conditions, such as climate, landforms, soil etc).</p> <p>Identify the key physical and human characteristics, countries and major cities e.g. rivers, mountains, capitals, landmarks.</p> <p>Know the position and significance of the Equator, the Tropic of Cancer and the Tropic of Capricorn.</p> <p>Compare a region of the UK with a volcanic region of Italy e.g. Sicily. Identify similarities and differences between this region and a region of the UK.</p>	<p>Build on prior knowledge of UK regions by using maps to locate countries of Europe. Study maps to make assumptions about the different areas of Europe e.g. using map keys to identify mountainous areas, urban areas. Identify hilliest areas and flattest areas as well as decide which rivers they think are the largest. Study some pictures of different parts of Europe (e.g. top of a mountain, on the banks of a river, on a farm. Make reasoned judgements about where the pictures are taken and defend e.g. a mountain top may be in France because there is a large mountain range there.</p> <p>Match key landmarks to the country and make suggestions as to how landmarks affect a country (tourism, economy etc) e.g. Eiffel tower in Paris generates a lot of revenue through tourism. Relate to UK landmarks. Use the language of 'north', 'south', 'east', 'west' to relate countries to each other.</p> <p>Using maps, locate the Equator, the Tropics of Cancer and Capricorn. Consider the countries and climates that surround these lines and discuss the relationships between these and the countries. Critically study photographs – do they think these were taken close to the Equator or further away.</p> <p>Look at maps, pictures and other sources to identify similarities and differences between a UK region and Sicily. Compare physical and human features, draw conclusions, pose questions and use prior knowledge of map reading. Identify main trade and economy in Sicily and compare to region of the UK.</p> <p>Look at settlements, particularly in relation to the volcanoes – what conclusions can be drawn? Analyse evidence and draw conclusions e.g. make comparisons between locations using photos/pictures, temperatures in different locations and population numbers.</p>	<p>Europe European Union Continent Country/ies Mountain Border Population Capital Cities Climate Hemisphere Latitude Longitude Equator Tropics Regions Counties Government Council British Isles UK Great Britain Mediterranean rural urban land use north/south east/west north east south east south west north west survey</p>
Geographical skills & Fieldwork	<p>Understand the 8 compass points and use them to explain/identify points on a map. Fieldwork project</p>	<p>Use locational language to describe the location of points on a map of the school/local area. e.g. Tell the children some visitors are coming to visit the area in which you live, which includes a tour around the school building and grounds. Plan a tour of the school, which includes a map/ plan of the school and the main geographical features you would see identified, with a key. Take digital photographs of the main features of the school and plot them on to a map to show the route round the school, using coordinates to show where these key features are. Undertake environmental surveys of the school grounds - litter, noise, likes/ dislikes, areas for improvement. Use the school grounds to undertake weather surveys, including wind direction, where the sun shines (north, south, west), recording a changes and observations using a method of choice e.g. rainfall - is it the same on all sides of the school. Make an aerial plan/map of the school, drawing round different sized blocks (moved on from year 1 collective aerial planning using blocks).</p>	
Human and Physical Geography	<p>Study of volcanoes – causes, effects etc. Do a short study of the Pacific Ring of Fire and compare to Sicily.</p> <p>Study how human Geography has changed over time (These can all be covered in one or two lessons of each history topic).</p>	<p>Locate places in the world where volcanoes occur. Understand and be able to communicate in different ways the cause of volcanoes and the process that occurs before a volcano erupts. Draw diagrams, produce writing and use the correct vocabulary for each stage of the process of volcanic eruption. Ask and answer questions about the effects of volcanoes. Discuss how volcanoes affect human life e.g. settlements and spatial variation.</p> <p>Ask, research and explain the following questions: Why did the stone age civilization, the iron age settlers and the Romans choose to settle where they did? What were their settlements like? How did they use the land and how has land use changed today? What was Celtic and Roman Britain like? How did they trade? How is that different today? Relate land use and trade to settlements.</p>	<p>Volcano Crust Mantle Inner Core Outer Core Crust Tectonic plates</p> <p>Settlements Trade</p>