



Geography Curriculum Milestone KS2

Area & NC links	Key Vocabulary	Key concepts	Sticky Facts	Sticky Knowledge
<p>Streetwise Skills and Field Work</p> <p>Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p> <p>Use the eight points of a compass, four figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world</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>To understand geographical similarities and differences through the study of human and physical geography of a region in UK</p> <p>Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time</p> <p>Describe and understand key aspects of: physical geography, including: rivers, mountains and the water cycle; 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>Symbols</p> <p>Keys</p> <p>Atlas</p> <p>Digital Mapping</p> <p>North South</p> <p>East</p> <p>West</p> <p>Compass</p> <p>Tithe maps</p>	<p>Place, space, scale</p> <p>Physical and human processes</p> <p>Cultural awareness</p> <p>Cultural diversity</p>	<ul style="list-style-type: none"> • Tithe maps show how land has changed over time. Compare the physical geography of the past. • Shrewsbury is a town in Shropshire on the banks of the River Severn • Shropshire is a county in the West Midlands and borders Cheshire, Staffordshire, Herefordshire & Worcestershire • English & Welsh bridges re-built but originally Norman to keep out Welsh <div style="text-align: center;">  <p>OS Symbols</p> </div> <p>Assessment-quiz</p>	<ul style="list-style-type: none"> • Local geography of Shrewsbury and how human geography changed over time. • Where live. Where is the school - Planning route • Know how to plan a journey within the UK, using a road map from Shrewsbury to somewhere in the UK. • Using OS maps for the area (4 figure grid references) and 4 points of a compass. <div style="text-align: center;">  <p>Streetwise Map Skills Knowledge Organiser</p> </div>
<p>Survival Mountain ranges</p> <p>Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p> <p>Locate the world's countries, using maps to focus on Europe (including the location of Russia) concentrating on their environmental regions, key physical and human characteristics,</p>	<p>Aftershock</p> <p>Fault line</p> <p>Tectonic plates</p> <p>Peak</p> <p>Valley</p>	<p>Place, space, scale</p> <p>Interdependence</p> <p>Physical and human processes</p> <p>Environmental impact</p>	<ul style="list-style-type: none"> • Mountains make up one-fifth of the world's landscape. • Mount Everest is the world highest mountain and it is 8, 850m high. • Generally mountains are higher than 600m if they are less they are 	<ul style="list-style-type: none"> • Know how mountain ranges are formed. • Know where the main mountain regions are within the UK. • Identify mountain ranges

<p>countries, and major cities Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time. Location and characteristics of a range of the world's most significant human and physical features Describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle Useful Links http://www.primaryhomeworkhelp.co.uk/mountain/types.htm</p>	<p>Ridge Cliff Plateau Hill Terrain Range Tectonic plates Fold mountains</p>		<p>called hills.</p> <ul style="list-style-type: none"> British mountains: Ben Nevis; Snowdon; Pennines; and Skafell Pike. Fold mountains are formed when two plates collide, causing the Earth's crust to crumple and fold. There are five basic kinds of mountains: Fold Mountains (Folded Mountains), Fault-block Mountains (Block Mountains), Dome Mountains, Volcanic Mountains, Plateau Mountains <p>Assessment- write in role as an explorer / mountaineer</p>	<p>across the different continents.</p> <ul style="list-style-type: none"> Know the names of a number of the world's highest mountains  <p>Mountains Knowledge Organiser</p>
<p>Gods and Mortals European Country Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied To understand geographical similarities and differences through the study of human and physical geography of a region in a European Country Locate the world's countries, using maps to focus on Europe (including the location of Russia) concentrating on their environmental regions, key physical and human characteristics, countries, and major cities Describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle ;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>European Union Mediterranean Euros Greek Islands Coast line Athens</p>	<p>Place, space, scale Physical and human processes Environmental impact Sustainable development Cultural awareness Cultural diversity</p>	<ul style="list-style-type: none"> There are 50 countries in Europe. Greece has a number of islands around its main land which is famous for being holiday destinations. The capital of Greece is Athens. The climate of Greece is temperate: mild, wet winters; hot, dry summers. <p>Assessment- tourist information leaflet</p>	<ul style="list-style-type: none"> Know the names of a number of European capitals Know the names of, and locate, at least eight European countries Use maps to locate 8 European countries and capitals. Know at least five differences between living in the UK and Greece.  <p>Greece, Europe Knowledge Organiser</p>

<p>Romans and Roads</p> <p>Skills</p> <p>Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time</p> <p>Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p> <p>Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world</p> <p>Describe and understand key aspects of 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>Roads</p> <p>Chester</p> <p>Wroxeter</p> <p>Town</p> <p>City</p> <p>Motorway</p>	<p>Place, space, scale</p> <p>Interdependence</p> <p>Physical and human processes</p> <p>Cultural awareness</p>	<ul style="list-style-type: none"> Local places where Romans invaded- Chester and Wroxeter Location across UK of other Roman cities Romans built many roads which still exist now- Roman Road in Shrewsbury Roman settlements were linked to human geography and close to rivers <p>Assessment- labelling blank map of UK, following instructions</p>	<ul style="list-style-type: none"> Use a range of maps and Digimaps to locate Roman sites Know and use OS symbols Use 4 figure grid references to locate places on map Use points of compass Name and locate countries of UK, counties of England and major Locate existing roads/motorways on UK map  <p>Romans and Roads Knowledge Organiser</p>
<p>Volcanoes</p> <p>European Country</p> <p>Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p> <p>Locate the world's countries, using maps to focus on Europe (including the location of Russia) concentrating on their environmental regions, key physical and human characteristics, countries, and major cities. Location and characteristics of a range of the world's most significant human and physical features</p> <p>Describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle ;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>Useful Links</p>	<p>Mediterranean</p> <p>Rome</p> <p>Eruption</p> <p>Magma</p> <p>Lava</p> <p>Dormant</p> <p>Vesuvius</p> <p>Alps</p>	<p>Place, space, scale</p> <p>Interdependence</p> <p>Physical and human processes</p> <p>Environmental impact</p>	<ul style="list-style-type: none"> Italy is a boot-shaped peninsula that juts out of southern Europe into the Adriatic Sea and Mediterranean Sea. The capital of Italy is Rome. Climate: predominantly Mediterranean; Alpine in far north; hot, dry in south Volcanoes are caused when magma rises to the surface of the Earth, which causes bubbles of gas to appear in it. This gas can cause pressure to build up in the mountain, and it eventually explodes. 	<ul style="list-style-type: none"> Know at least five differences between living in the UK and Italy. Know how the climate of Italy and the UK compare. Know what causes a volcanic eruption. Label the different parts of a volcano

<p>http://www.primaryhomeworkhelp.co.uk/mountains/types.htm</p>			<ul style="list-style-type: none"> • Europe's three active volcanoes, Etna, Stromboli, and Vesuvius are all located in Italy. <p>Assessment- explanation text of how volcanoes are caused</p>	 <p>Volcanoes and Italy Knowledge Organiser</p>
<p>Let Me Entertain You Human & Physical Geography in UK Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied 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 To understand geographical similarities and differences through the study of human and physical geography of a region in UK Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time Describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains,, and the water cycle ;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>Counties England North West Liverpool Manchester Estuary River Coast City Train Shopping Tourism Docks Canal</p>	<p>Place, space, scale Interdependence Physical and human processes Cultural awareness Cultural diversity</p>	<ul style="list-style-type: none"> • Shropshire is a county in West Midlands • Liverpool and Manchester are cities in North West of England • Motorways and train lines join us to Liverpool and Manchester • Cities have large centres with lots of shops and tourism • Liverpool is In Mersey Estuary on banks of River Mersey • Canals link Liverpool and Manchester • Beatles were famous band from Liverpool and Oasis were famous band from Manchester • Cities are different to Shrewsbury in size but also have similarities • Liverpool have working docks <p>Assessment- recount of city visit</p>	<ul style="list-style-type: none"> • Locate Liverpool and Manchester on UK maps • Know and use a range of OS maps and symbols • Draw sketch maps and plans of areas of cities • Plan journey on motorway and train from Shrewsbury • Mark major motorways on map • Know how the climate of Shrewsbury is similar to Liverpool/Manchester  <p>Liverpool Knowledge Organiser</p>

Key:

Green- place knowledge

Red- locational knowledge

Purple- physical geography

Blue- human geography

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Brown- geographical skills