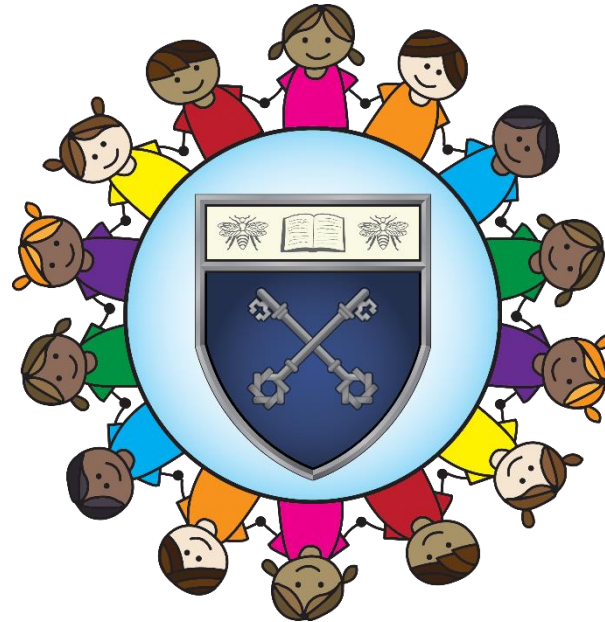


Geography Curriculum



Substantive and Disciplinary
Knowledge Progression Map

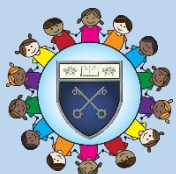


Substantive Knowledge

Substantive Knowledge	Year 3 Scope The Geography of the UK	Year 4 Scope Passport to Europe	Year 5 Scope Exploring Scandinavia	Year 6 Scope The Great Debate (Climate Change)
	Blackburn and our local area Comparing Blackburn to The Lake District	Italy and its important Volcanoes Rivers and the water cycle	The Rainforests of the world Exploring South America - Brazil	Exploring North American A region in North America - The Rockies
<p>Locational Knowledge:</p> <p>Location either refers to the actual latitude and longitude coordinates (absolute location) of something on Earth's surface, or it describes something's position in reference to something else (relative location).</p>	<p><u>The Geography of the UK</u></p> <ul style="list-style-type: none"> To know how to use a map to locate Lancashire and the surrounding counties and know what makes a county. To know how to identify where counties are within the UK and the key topographical features. To know the names of the major cities in the UK and how to locate them. <p><u>Blackburn and our local area</u></p> <ul style="list-style-type: none"> To identify Blackburn on a map. 	<p><u>Passport to Europe</u></p> <ul style="list-style-type: none"> To know how the major European countries and their capital cities on a map of Europe. Know the names of and locate at least eight European countries. Know the names of and locate at least eight major capital cities across Europe. <p><u>Italy and its important Volcanoes</u></p> <ul style="list-style-type: none"> To locate Italy on a map. 	<p><u>Exploring Scandinavia</u></p> <ul style="list-style-type: none"> To Know how to locate and describe the equator, northern hemisphere and southern hemisphere on a globe. To locate the countries of Scandinavia on a map. <p><u>The Rainforests of the world</u></p> <ul style="list-style-type: none"> Know where the equator, Tropic of Cancer, Tropic of Capricorn and the Greenwich Meridian are on a world map in relation to the rainforests of the world. Know what is meant by latitude and longitude. 	<p><u>The Great Debate (Climate Change)</u></p> <ul style="list-style-type: none"> Know where the Arctic and Antarctica are on a map. <p><u>Exploring North American</u></p> <ul style="list-style-type: none"> Know the names of, and locate, a number North American countries Know about time zones and work out differences. To know the countries that make up the continent of North America. <p><u>A region in North America - The Rockies</u></p> <ul style="list-style-type: none"> To identify where the Rockies are in North America.

	<p><u>Comparing Blackburn to The Lake District</u></p> <ul style="list-style-type: none"> • To identify the Lake District on a map. • To use maps to identify topography. 	<ul style="list-style-type: none"> • Know where the main mountain regions are in Europe. <p><u>Rivers and the water cycle</u></p> <ul style="list-style-type: none"> • Know the name of and locate a number of the world's longest rivers. 	<ul style="list-style-type: none"> • Know what is meant by the term 'tropics'. <p><u>Exploring South America - Brazil</u></p> <ul style="list-style-type: none"> • To Know how to locate and describe the equator, northern hemisphere and southern hemisphere on a globe. • To locate the countries of South America on a map. 	
<p>Place Knowledge</p> <p>Place refers to the physical and human characteristics of a spot on the map.</p>	<p><u>The Geography of the UK</u></p> <ul style="list-style-type: none"> • Know where the main mountain regions are in the UK. <p><u>Blackburn and our local area</u></p> <ul style="list-style-type: none"> • Explain clearly the main differences between a village, town and city. • Know the main differences between a rural and an urban location within the UK. • Identify physical and human features of the locality. <p><u>Comparing Blackburn to The Lake District</u></p> <ul style="list-style-type: none"> • Know how to read topographical features on a map to find lakes and mountains. 	<p><u>Passport to Europe</u></p> <ul style="list-style-type: none"> • Know key countries in Europe. • Know key mountains in Europe. • Know key rivers in Europe. <p><u>Italy and its important Volcanoes</u></p> <ul style="list-style-type: none"> • To know why volcanoes are found in certain places – ring of fire. • To know key places in Italy. <p><u>Rivers and the water cycle</u></p> <ul style="list-style-type: none"> • To know key rivers of the world. • To understand how climates and biomes change around the world. 	<p><u>Exploring Scandinavia</u></p> <ul style="list-style-type: none"> • Know at least five differences between living in the UK and a Scandinavian country. • Know why the south and north poles have long periods of light or dark according to time of year and know how people living there adapt their lives accordingly. <p><u>The Rainforests of the world</u></p> <ul style="list-style-type: none"> • Know and recognise the physical conditions necessary for the creation of different biomes. • Contrast the main features found in two different biomes, e.g., Rainforest and desert. 	<p><u>The Great Debate (Climate Change)</u></p> <ul style="list-style-type: none"> • To understand how climate change is affecting the world. • To identify key countries affected by climate change. <p><u>Exploring North American</u></p> <ul style="list-style-type: none"> • Understand the different states that make up America. • Know how these states differ from each other. <p><u>A region in North America – The Rockies</u></p> <ul style="list-style-type: none"> • Know where the main mountain regions are in North America. • Know the main differences between a rural and an urban location within North America. • Identify physical and human features of the locality.

			<p><u>Exploring South America - Brazil</u></p> <ul style="list-style-type: none"> • Know that climate and physical features has an important part to play when considering where and how people live. 	
Human and Physical Geography	<p><u>The Geography of the UK</u></p> <ul style="list-style-type: none"> • Know why people live in cities like London • Identify key human and physical aspects of a city. <p><u>Blackburn and our local area</u></p> <ul style="list-style-type: none"> • Know why people live in towns like Blackburn • Identify key human and physical aspects of a town. <p><u>Comparing Blackburn to The Lake District</u></p> <ul style="list-style-type: none"> • Know about some of the physical features related to the UK, such as the Lake District. • Know about tourism in the Lake District and why it is important. 	<p><u>Passport to Europe</u></p> <ul style="list-style-type: none"> • Recognise that people have differing quality of life living in different locations and environments. <p><u>Italy and its important Volcanoes</u></p> <ul style="list-style-type: none"> • To know what the land is like around a volcano. • To know differences between the urban and rural locations of Italy. <p><u>Rivers and the water cycle</u></p> <ul style="list-style-type: none"> • Know and label the main features of a river. • Know why most cities are situated close to a river. • Know and explain the features of a water cycle. 	<p><u>Exploring Scandinavia</u></p> <ul style="list-style-type: none"> • Know what is meant by a fjord, glacier, mountain and waterfall <p><u>The Rainforests of the world</u></p> <ul style="list-style-type: none"> • Know what is meant by biomes and what are the features of a specific biome. • Label layers of a rainforest and know what deforestation is. • Know the term 'fair trade' and its implications on the lives of so many people. <p><u>Exploring South America - Brazil</u></p> <ul style="list-style-type: none"> • Recognise that people have differing quality of life living in different locations and environments. • Understand the key topographical features. 	<p><u>The Great Debate (Climate Change)</u></p> <ul style="list-style-type: none"> • Know about the positive and negative features of plastic. • Know how peoples' lives are affected by climate change. <p><u>Exploring North American</u></p> <ul style="list-style-type: none"> • To know differences between the urban and rural locations of North America. • Understand the key topographical features. <p><u>A region in North America - The Rockies</u></p> <ul style="list-style-type: none"> • Know what is meant by biomes and what are the features of a specific biome. • Recognise that people have differing quality of life living in different locations and environments.



Disciplinary Knowledge

Disciplinary Concepts	Year 3	Year 4	Year 5	Year 6
Map Skills	<ul style="list-style-type: none"> • Produce freehand map of a known place, e.g., journey between home and school. • Confidently use world maps, atlases and globes and begin to use digital mapping • Use maps to locate the countries that make up the UK and their capitals. • To understand where the UK is in relation to the rest of the world • Name, locate and identify the four countries of the UK, their capital cities and the surrounding seas. • Use a globe to gain a better understanding about countries' location. • Use simple compass directions and locational language to describe the location of features and routes on a map • Use aerial photos and plans to identify features, human and physical 	<ul style="list-style-type: none"> • Understand how to use four-figure grid references. • Begin to observe, record and present human/physical features of local area using maps, sketches, plans, graphs, digital technology. • Produce freehand map of a place they have studied. • Use Google Earth to locate a country or place of interest and to follow the journey of a river. • Locate some countries of Europe using maps and identify environmental regions, key physical/human features, cities • Name and locate countries and cities describing geographical regions and topographical features. • Name and locate rivers describing geographical 	<ul style="list-style-type: none"> • Securely use world maps, atlases and globes and digital mapping to build knowledge of the wider world and to locate the equator, the Tropics of Cancer and Capricorn and the Greenwich Meridian. • Distinguish between the Northern and Southern hemisphere on both a world map and a globe. • Recognise Ordnance Survey (OS) symbols and know what they stand for. • Add annotations, such as label and captions to freehand maps. • Use digital mapping, 8-point compasses, 4- and 6- digit grid references and Ordnance Survey maps. 	<ul style="list-style-type: none"> • Use maps and globes to locate the equator, the Tropics of Cancer and Capricorn and the Greenwich Meridian. • Use Google Earth to locate a country or place of interest such as The Rockies. • Understand how to use Digimaps. • Be familiar with topographical maps and know about contours, etc. • Use digital mapping, 8-point compasses, 4- and 6- digit grid references and Ordnance Survey maps. • Locate world's countries & cities using maps (focus on North America) and explain environmental regions, key physical/human features • Apply understanding of positional language eg longitude, latitude, to explain geographical characteristics eg topography.

	<ul style="list-style-type: none"> • Devise simple maps and create a key using symbols - Make a model to show part of the local area, e.g. parks, school, etc. 	regions and topographical features.		
Field Work	<ul style="list-style-type: none"> • Plan a journey within the UK, using a road map. • Talk about the features in their local environment and compare it with another they know. • Explore The Lake District. 	<ul style="list-style-type: none"> • Explore a local river. • Create journey booklets, to include maps, sketches and samples to capture what a place is like. 	<ul style="list-style-type: none"> • Create journey booklets, to include maps, sketches and samples to capture what a place is like. • Use of forest school. 	<ul style="list-style-type: none"> • Create journey booklets, to include maps, sketches and samples to capture what a place is like. • Create map displays to communicate their fieldwork investigations.
Similarities and differences	<ul style="list-style-type: none"> • Begin to explain geographical similarities and differences (Comparing different regions of the UK) • Compare Blackburn with The Lake District. • Develop geographical vocabulary eg rural, urban, season. • Begin to describe some key aspects of physical geography (rivers, mountains). • Begin to describe some key aspects of human geography (settlement/land use and distribution of natural resources). 	<ul style="list-style-type: none"> • Explain what a place is like and why. • Compare Italy with the UK. • Describe and understand aspects of physical geography (earthquakes, volcanoes, water cycle). • Explain geographical similarities and differences (regions of UK and a European country) and communicate geographically. • Compare different rivers around the world. 	<ul style="list-style-type: none"> • Examine geographical similarities and differences (regions of UK, European country and South America) and communicate geographically. • Compare the different rainforests around the world. • Compare Scandinavia with the UK. 	<ul style="list-style-type: none"> • Compare different places in North America. • Examine and explain key aspects of physical geography (climate zones, biomes, water cycle). • Examine and explain key aspects of human geography (settlement/land use, economic activity and distribution of natural resources). • Understand the interaction between physical and human processes and features and how these change over time.
Research and enquiry	<ul style="list-style-type: none"> • Create a report after a fieldwork activity that focuses on geographical features observed. 	<ul style="list-style-type: none"> • Create a report after a fieldwork activity that focuses on geographical features observed (rivers). 	<ul style="list-style-type: none"> • Use graphs to record features such as temperature or rainfall across the world. • Observe, record and present human/physical 	<ul style="list-style-type: none"> • Set up a geographical fieldwork enquiry, starting with a hypothesis. • Review, apply and consider next steps as a result of their geographical enquiry.

	<ul style="list-style-type: none"> Use systematic sampling and data collecting as part of fieldwork activity. 	<ul style="list-style-type: none"> Explore how some aspects of physical and human characteristics have changed over time. 	<p>features of local area using maps, sketches, plans, graphs, digital technology e.g. numerical, quantitative and writing at length.</p>	<ul style="list-style-type: none"> In a variety of ways, observe, record, measure and present human/physical features of local area using sketches, plans, graphs and digital technology e.g. numerical, quantitative and writing at length. Analyse geographical similarities and differences (regions of UK and North America) and communicate geographical concepts in a wide variety of ways.
Cause and consequence	<ul style="list-style-type: none"> Understand the causes and consequences of tourism in The Lake District. 	<ul style="list-style-type: none"> Understand the causes and consequences of climate change on the rivers (flooding etc.). 	<ul style="list-style-type: none"> Understand the causes and consequences of deforestation on the rainforests. 	<ul style="list-style-type: none"> Secure understanding of how and why the UK's human/physical features, geographical regions, topographical features and land-use patterns have changed over time. Covered as part of History. Understand the causes and consequences of climate change on the word.
Key Vocabulary	<p>Develop a range of geographical vocabulary e.g.</p> <p>The United Kingdom – England, Scotland, N. Ireland and Wales, capital city, river, continent, seas, river mountain, urban, rural.</p> <p>Blackburn – Local, country, city, town, village.</p> <p>Lake District – Mountain, lakes, water, rivers Tourism, tourist, travel, pike, tarn, regional/national park</p>	<p>Develop a range of geographical vocabulary e.g.</p> <p>Europe – Continent, sea, capital cities, land border, flags</p> <p>Volcano – ash, lava, molten rock, magma, eruption, earthquake, vent.</p> <p>Rivers – meander, bank, estuary, mouth, source, basin, downstream, confluence, precipitation, cycle, evaporation, condensation, collection.</p>	<p>Develop a range of geographical vocabulary e.g.</p> <p>Scandinavia – fjords, glacier, waterfall, Northern hemisphere.</p> <p>Rainforest – biomes, deforestation, forest floor, understory, canopy, emergent, climate.</p> <p>Brazil – Southern hemisphere, carnival, tourism, tourist, economy, socioeconomic.</p>	<p>Develop a range of geographical vocabulary e.g.</p> <p>Climate Change – carbon, global warming, greenhouse gases, fossil fuels, atmosphere, adaptation.</p> <p>North America – continent, states, land borders, lakes, mountainous, rural, urban, population density and population distribution.</p> <p>The Rockies – Mountain range, topographical, valley, plains, summit, altitude, ridge, elevation, peak.</p>

