

Geography Curriculum

		Term 1 Autumn 1	Term 2 Autumn 2	Term 3 Spring 1	Term 4 Spring 2	Term 5 Summer 1	Term 6 Summer 2
Mini Models	Cycle 1	<u>New Beginnings</u> Goat Goes to Playgroup	<u>Space</u> Aliens Love Underpants	<u>Farm</u> Rosie's Walk	<u>That's Not My ...</u>	<u>Growing</u> Jasper's Beanstalk	<u>Transport</u> Dig, Dig, Digging
	Cycle 2	<u>All About Me</u> Heads, Shoulders, Knees and Toes	<u>Animals/Pets</u> Hairy Maclary	<u>Traditional Tales</u> Three Little Pigs	<u>Growing</u> One Mole Digging a Hole	<u>Jungle</u> Dear Zoo	<u>Colour</u> <u>Brown Bear,</u> <u>Brown Bear</u> <u>Whatt can you see?</u>
		Range 4 Notices detailed features of objects in their environment Can talk about some of the things they have observed such as plants, animals, natural and found objects Enjoys playing with small world reconstructions, building on first-hand experiences, e.g. visiting farms, garages, train tracks, walking by river or lake					
Nursery	Cycle 1	<u>Me and My Community</u> It's Okay to be Different	<u>Traditional Tales</u> Gingerbread Man	<u>Traditional tales</u> Goldilocks & the Three Bears	<u>Traditional Tales</u> The Three Billy Goats Gruff	<u>We're Going on a Bear Hunt</u>	<u>Nursery Rhymes</u> <u>Traditional</u>
	Cycle 2	<u>Traditional Tales</u> Jack & the Beanstalk	<u>Traditional Tales</u> Gingerbread Man	<u>Farm (Fiction)</u> Chicken Licken	<u>Starry Night</u> Owl Babies	<u>Number Nursery Rhymes</u>	<u>Growing and Changing</u> The Very Hungry Caterpillar
		Range 5 Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world. Shows care and concern for living things and the environment . Begin to understand the effect their behaviour can have on the environment.					
Reception		<u>Me and My Community Feelings</u> The Colour Monster The Worrysaurus	<u>Once Upon a Time & Christmas</u> The Jolly Postman The Jolly Christmas Postman	<u>Me and My Community Diversity</u> Pink is for Boys Included	<u>Ready, steady, cook!</u> Little Red Hen The Runaway Pea	<u>Starry Night</u> How to Catch a Poems Ou Loud!	<u>Animal Safari</u> A First Book of Animals Little Red and the Very Hungry Lion
		Range 6 Looks closely at similarities, differences, patterns and change in nature. Knows about similarities and differences in relation to places, objects, materials and living things. Talks about the features of their own immediate environment and how environments might vary from one another. Makes observations of animals and plants and explains why some things occur, and talks about changes.					

		<p>ELG Explore the natural world around them, making observations and drawing pictures of animals and plants. Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class. Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.</p>
EYFS Vocabulary		<p>Street, house, bungalow, flat, apartment, school, church, zebra crossing, traffic lights, bridge, left, right, forwards, backwards, in front, behind, in between, over, above, under, tunnel, roundabout, teacher, caretaker, cleaner, principal, doctor, nurse, firefighter, police officer, secretary, lorry, bus, car, farm,</p>

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
	This Unit builds on Range 6 and ELG in Reception (know similarities and differences in relation to places.	This Unit builds on ELG Reception class Understand some important processes and changes across the natural world, including the seasons		This unit builds on the children's learning in Reception (places and their immediate environment)	This Unit build son ELG Reception class Understand some important processes and changes across the natural world, including the seasons	
Year 1	<p><u>The UK</u> Knowledge and Understanding LKn Name the four countries of the UK. 1 lesson LKn Know some of the characteristics of the four countries of the UK. 2 lessons LKn Name the four capital cities of the UK. 1 lesson LKn Know some of the identifying features of the four capital cities of the UK, including famous landmarks. 1 lesson</p> <p>Skills GS & FW Locate the UK on a map and a globe. GS & FW Locate the four countries of the UK on a map. Say how the four countries of the UK are different. GS & FW Locate the seas that surround the UK on a map. GS & FW Use simple compass points to describe the location of some of these places.</p> <p>Vocabulary United Kingdom, UK, England, Ireland, Scotland, Wales, Northern Ireland, North South, East, West, sea, London, Edinburgh, Cardiff, Belfast, Dublin, river, Irish Sea, North</p>	<p><u>The Weather</u> (Revisited in Term 5) Knowledge and Understanding H&PG Know the names of the four seasons. Lesson 1 H&PG Know when each season occurs. Lesson 1 H&PG Know what types of weather typically occur in each season, including some extreme weathers. Lesson 2 Know how the weather affects us, including what we wear and what we can or can't do in certain weathers, including extreme weathers such as a heatwave. Lesson 3 H&PG Know that the hottest parts of the world are along the Equator and the coldest parts are at the North and South Poles. Lesson 4 GS & FW Name the Arctic and the Antarctic. Lesson 4 Know some characteristics of a very hot or very cold place, including the animals that live there and some of the ways people live. Lesson 5 Skills H&PG Identify daily weather patterns in the UK. Record weather patterns using graphs and charts. LKn Locate the Equator on a map and a globe. Locate the North and South Poles on a map and a globe.</p>		<p><u>Our School</u> Knowledge and Understanding PKn Know that MVPS is in Shirebrook. Lesson 1 Know their own address. Lesson 1 GS & FW Know that aerial views, aerial photographs, plans and maps are representations of places from above. Lesson 2 GS & FW Recognise where MVPS is on a local map. Lesson 3 Skills GS & FW Locate school and home on a map. GS & FW Recognise some familiar places on an aerial photograph. GS & FW Make observations of the classroom and the school. GS & FW Create their own maps, using a key.</p> <p>Vocabulary Aerial, address, mapping, pond, hedge, field, observe, symbols, key,</p> <p>This unit will strengthen the child's understanding of Map work in Year 3</p>	<p><u>The Weather</u> (Revisited from Term 2)</p>	

	Sea, English Channel, landmark, land, country, compass, island, This Unit will strengthen the child's understanding of the characteristics of a local town (Shirebrook) in Year 2	Vocabulary Season, spring, summer, autumn, winter, wind, snow, rain, cloud, rainbow, hail, sleet, thunder, lightning, fog, mist, wet, dry, hot, cold, equator, North Pole, South Pole, polar, glacier, ice, snowflake, iceberg, igloo, climate, temperature, habitat, record, temperature, thermometer, waterproof, forecast, extreme, drought, flood, hurricane, blizzard, heatwave, world, planet, continent,			
Year 1 Vocabulary	Continue to use EYFS vocabulary along with the additional: near, far, building, plan, globe, map, feature,				
		This Unit builds on the Year 1 unit The UK		This unit develops the children's understanding of the wider world	This Unit builds on the unit taught in Term 3 as the children will compare and contrast two locations in the UK
Year 2		<p style="text-align: center;">Shirebrook</p> <p>Knowledge and Understanding PKn Know some characteristics of Shirebrook. 1 lesson H&PG Know which features are natural/physical and which are man-made/human. 2 lessons GS&FW Know some features of a map, including roads, rivers, railways, pathways 1 lesson</p> <p>Skills GS& FW Locate Shirebrook on a map, including an interactive map. Locate some places in Shirebrook on a map, including, the school, the library, the church and the fire station. Describe where some of the places are in relation to each other using directional vocabulary, including the compass points, left, right, near and far. Follow a route on a map. Make observations about the local area. Use a simple key.</p> <p>Vocabulary</p>		<p style="text-align: center;">Kenya</p> <p>Knowledge and Understanding LKn Name the world's seven continents Lesson 1 LKn Name the world's five oceans. Lesson 1 H&PG Know that Kenya is in Africa and is near the Equator so is therefore a hot country. Lesson 2 PKn Know some of the characteristics of Kenya, including Nairobi, Mombasa, River Tana, Mount Kenya, Great Rift Valley. Lesson 2 H&PG Know which features are natural/physical and which are man-made/human. Lessons 3-4 Know some of the animals that live in Kenya. Lesson 5</p> <p>Skills</p>	<p style="text-align: center;">Bridlington</p> <p>Knowledge and Understanding H&PG Know some characteristics of a coastal landscape, including beach, cliff, sea, port and harbour. 1 -2 lessons H&PG Know which features are natural/physical and which are man-made/human. 1 – 2 lessons</p> <p>Skills GS&FW Locate Shirebrook on a map. Locate Bridlington and some other seaside resorts on a map.</p> <p>PKn Say how Bridlington is the same</p>

		Journey, junction, wide, narrow detached, semi-detached, terraced,, woods, forest, soil, route, hill, local, fieldwork,	<p>LKn Locate the continents on a map, a globe and in an atlas.</p> <p>GS&FW Use the contents page of an atlas to locate a continent.</p> <p>Locate Kenya on a map, a globe and in an atlas.</p> <p>PKn Say how Kenya is the same and different to Shirebrook.</p> <p>Vocabulary Desert, vegetation, continent, ocean, Europe, Africa, Asia, North America, South America, Australasia, Antarctica, mountain, valley, savannah, grassland, game reserve, culture,</p>	<p>and different to Shirebrook.</p> <p>Vocabulary Beach, cliff, harbor, port, coast, resort, pier, promenade, attraction, bay,</p> <p>This Unit will strengthen the child's understanding of comparing and contrasting two places in Europe in Year 3</p>
Year 2 Vocabulary	Continue to use Year 1 vocabulary along with the additional: travel, long, short, town, village, city, transport, location, atlas, landscape, distant, environment, distance, rural, urban, tourist, natural, physical, manmade, human, miles, kilometers, coordinates, grid reference,			

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
	This Unit builds on the the children's learning about compass points and Maths in Year 2		This Unit builds on previous learning taught in the unit The UK in Year 1			This unit develops the children's understanding of the wider world
Year 3	<p>Maps Knowledge and Understanding GS&FW Know the eight compass points. Lesson 1 Know that an GS&FW Ordnance Survey map depicts the landscape's physical and human features using symbols and a key. Lesson 2 GS&FW Know that places can be located on a map using a four-figure grid reference lesson 3 LKn Understand why a place might change over time. Lesson 4 Skills GS&FW Find a location in an atlas using the index and coordinates. Use the eight compass points to follow and give directions. Use a compass to follow and give directions.</p>		<p>UK Knowledge and Understanding LKn Know what a county is and name some, including Derbyshire, Nottinghamshire and South Yorkshire. Lesson 1 LKn Name some areas of high ground in the UK. Lesson 2 LKn Name some rivers in the UK. Lesson 3 LKn Know some of the ways that London has changed over time and some reasons that London is important today, (docks for ships exporting/ importing goods [Y6 link to trade & economic])) including being the location of the Prime/Greenwich Meridian. Lesson 4 LKn Know that the population and demographic of the UK has changed over time and is constantly changing. Lesson 5 Skills GS&FW Use an atlas to locate some UK cities, including the capital cities, and counties, including</p>			<p>Europe Knowledge and Understanding LKn Name the world's seven continents and five oceans. Lesson 1 Name some countries, (including France) cities (including Paris) and landmarks (including The Eiffel Tower) in Europe. 2 - 4 lessons Skills GS&FW Locate some European countries and cities on a map (including France), on a globe, in an atlas and using a digital map. Describe the location of a France/Paris using geographical terminology, including compass directions and grid references (up to four figures) H&PG Describe the climate and likely weather conditions of France H&PG Observe, measure and record the human and physical characteristics of Shirebrook (include sketch maps, plans, graphs and digital technologies). PKn Identify the human and physical characteristics of locations in different regions of France and compare these to</p>

	<p>Use symbols and a key to identify physical features on a map. Compare old and new photographs and maps of Shirebrook.</p> <p>Vocabulary North East, South East, North West, South West, grid reference, immigration, population, direction, Ordnance Survey,</p>		<p>Derbyshire, Nottinghamshire and South Yorkshire. Describe where cities are in relation to each other using the eight compass points. Identify areas of high ground on a map. Use an atlas to locate some rivers in the UK and follow their course.</p> <p>Explain why the population and demographic of the UK has changed over time.</p> <p>Vocabulary</p> <p>This Unit will strengthen the child's understanding Scafell Pike, River Thames, River Tay, Ben Nevis, River Severn, Snowdon, River Bann, Giant's Causeway, county, landmark, border, landscape, Prime Meridian, Derbyshire, Nottinghamshire, South Yorkshire,</p> <p>This unit will strengthen the child's understanding of the characteristics of places in Year 5 Unit The Americas</p>			<p>the human and physical characteristics of Shirebrook.</p> <p>Vocabulary Community, political map, latitude, longitude,</p>
Year 3 Vocabulary	Continue to use Year 2 Vocabulary.					
			This unit builds on the unit Weather in Year 1			This Unit builds on the work in Year 3 UK Unit (following a river's course on a map)
Year 4			<p><u>Natural Disasters</u> Knowledge and Understanding Name the layers of the earth and know the characteristics of each layer. Lesson 1 Know that the earth's crust is made of tectonic plates,</p>		<p><u>Water</u> Knowledge and Understanding Know the stages of the water cycle (building on Science unit States of Matter). Lesson 1</p>	<p><u>Rivers</u> Knowledge and Understanding GS&FW Understand how a key helps us locate physical and human characteristics on a map. 1 lesson</p>

		<p>which move in different directions.</p> <p>Lesson 1 LKn Locate the area of the world were most volcanoes are (ring of fire) Lesson 2</p> <p>H&PG Know how volcanoes are made and name the main parts.</p> <p>Lesson 2 H&PG Know that some volcanoes are active, some are dormant and some are extinct.</p> <p>Lesson 3 H&PG Know that there are different types of volcanoes and their features</p> <p>Lesson 4 Know that volcanic eruptions can have positive and negative effects</p> <p>Skills GS&FW Locate some volcanoes on a map, on a globe, in an atlas and using a digital map. Find the location of earthquakes on a map, on a globe, in an atlas and using a digital map. Explain how volcanoes are made and why earthquakes happen.</p> <p>Vocabulary Volcano, erupt, fossil, magma, lava, tectonic plate, crust, mantle, outer core, inner core, deposit, ctive, dormant, extinct, damage, diagram,</p>		<p>Understand why water needs cleaning.</p> <p>Lesson 2 Know the stages water goes through as it is cleaned.</p> <p>Lesson 2 H&PG Know what flooding is, some of the causes and some of the effects.</p> <p>Lesson 3 Skills Make observations about the change of state of water.</p> <p>Vocabulary Water cycle, condensation, evaporation, precipitation, collection, vapour, pollution, flood</p> <p>This will strengthen the children's understanding of the water cycle/ flooding in their Rivers topic</p>	<p>H&PG Name the key features of a river's course. 2 lessons</p> <p>H&PG Know what erosion and deposition are and how these affect the shape of a river. 1 lesson</p> <p>H&PG Know what a dam is and why they are built. 1 lesson</p> <p>Skills H&PG Explain the stages of the water cycle. GS&FW Use a key to locate some rivers on a map of the UK and the world in an atlas. H&PG Describe the journey of a river. H&PG Observe and describe how a river flows. LKn Discuss some of the ways that humans use rivers and dams, including the advantages and disadvantages.</p> <p>Vocabulary river bed, channel, banks, upper course, middle course, lower course, stream, oxbow lake, tributary, river, flood plain, delta, meander, mouth, relief map, confluence, source, sea, erosion, deposition, dam, ocean, valley, gorge, glacier, fertiliser, run off, particles, pesticide, pollution, reservoir, ground water, plumbing, conservation, meander, flood plain,</p> <p>This unit will strengthen the children's understanding of physical geography in Year 5 Rainforests</p>
--	--	---	--	--	--

			This unit will strengthen the children's understanding of Natural Disasters in Year 6			
Year 4 Vocabulary	Continue to use Year 3 vocabulary.					
			This unit develops the children's understanding of the wider world It builds on Y3 UK – (Use of grid references)	This unit develops the children's understanding of the wider world It builds on Y3 UK – (Use of grid references)	This Unit builds on the children's learning of how to use maps and atlases to locate places	
Year 5			<p><u>The Americas North America</u> Knowledge and Understanding LKn Name the world's seven continents and five oceans. Lesson 1 LKn Know what lines of latitude and longitude are and that the Equator, Tropics and Prime Meridian are all lines of latitude and longitude, use six-figure grid references to locate places on a map Lessons 1-2 H&PG Name the five main climatic zones and the characteristics of each one. Lesson 3 PKn Know that the Americas are much larger than the UK and span several climatic and time zones. Lesson 4 PKn Name some countries and cities in North and South America and some states and landmarks in the USA. Lesson 5 H&PG Know what a biome is. Lesson 6 Skills</p>	<p><u>The Americas South America</u> H&PG Name the five main climatic zones and the characteristics of each one. PKn Know that the Americas are much larger than the UK and span several climatic and time zones. Lesson 1 PKn Name some countries and cities South America</p>	<p>Knowledge and Understanding LKn Know that rainforests lie along the Equator and between the Tropics. Lesson 1 LKn Know some countries containing rainforests. Lesson 1 LKn Know the climate and weather conditions of the rainforest. Lesson 2 Name the four layers of the rainforest and know the characteristics of each layer, including some of the flora and fauna that live there. Lesson 3 Understand that the rainforest is important to the earth's atmosphere, people and wildlife. Lesson 4 LKn Know that some people live in the rainforest and learn about the way of life of some rainforest dwellers. Lesson 4 LKn Know what deforestation is, some of the causes and some of the effects. Lesson 5 Know some ways to reduce the impact of deforestation. Lesson 5</p>	

		<p>GS&FW Locate some countries in the Americas and some states and cities in the USA.</p> <p>GS&FW Describe the location of a country/state/city using geographical terminology, including latitude, longitude, six-figure grid references, Equator, Northern Hemisphere, Southern Hemisphere, Tropics of Cancer and Capricorn, Arctic and Antarctic Circles and Prime Meridian.</p> <p>H&PG Describe a particular type of biome, such as desert or rainforest biome. Describe the climate, biome and likely weather conditions of an area of the Americas. Compare the climate of an area of the Americas with the UK.</p> <p>Observe, measure and record the human and physical characteristics of Shirebrook (include sketch maps, plans, graphs and digital technologies).</p> <p>PKn Identify the human and physical characteristics of locations in the USA, including Death Valley, and compare these to the human and physical characteristics of Shirebrook.</p> <p>GS&FW Present findings to others.</p> <p>Vocabulary Biome, state, flora, fauna, government, culture, humid,</p>		<p>Skills</p> <p>GS&FW Locate rainforests and countries containing rainforests on a map, on a globe, in an atlas and using a digital map, including the Amazon.</p> <p>PKn Compare life in Shirebrook with life in the Amazon rainforest. Observe and discuss how and why the geographical area of rainforests is rapidly changing.</p> <p>Vocabulary Amazon, climate, rainforest, deforestation, South America, Equator, Tropic of Cancer, Tropic of Capricorn, native, indigenous, species, Brazil, emergent layer, canopy layer, understory, forest floor, habitat, human impact, settlement, tropical, flora, fauna, hemisphere, natural resources, renewable, climate zone, atmosphere, dwell, reforestation,</p> <p>This unit will strengthen the children's understanding of physical geography in Year 6 Mountains</p>	
--	--	--	--	--	--

			<p>arid, time zone, Koppen system, climatic zones, Death Valley</p> <p>This unit will strengthen their understanding of human and physical geography in their Year 5 unit Rainforests</p>			
Year 5 Vocabulary	Continue to use Year 4 vocabulary.					
	This topic links to Rainforests in Year 5, Rivers in Year 4			This topic links to the Year 4 unit Natural Disasters		This unit builds on the Year 3 unit UK ((London trade/docks)
Year 6	<p><u>Mountains</u> Knowledge and Understanding Name the layers of the earth and know the characteristics of each layer. Lesson 1 Know that the earth's crust is made of tectonic plates, which move in different directions. Lesson 1 H&PG Know some of the ways in which mountains are formed, including fold, volcanic, dome and plateau. Lesson 2 H&PG Name the features of a mountain and mountain range. Lesson 3 H&PG Know what the weather and climate are like in a mountainous area. Lesson 4</p>			<p><u>Natural Disasters: Earthquakes and Tsunamis</u> Knowledge and Understanding Name the layers of the earth and know the characteristics of each layer. Lesson 1 Know that the earth's crust is made of tectonic plates, which move in different directions. Lesson 1 H&PG Know why earthquakes LKn Locate areas of the world where earthquakes are common Lesson 2 H&PG Know that earthquakes are measured using the Richter scale and the Mercalli scale Lesson 3.</p>		<p><u>Trade and Economics</u> Knowledge and Understanding H&PG Know what trading is and name some items traded by the UK. Lesson 1 Understand why countries need to import goods. Lesson 2 GS&FW Name some countries that trade with the UK and some of the items traded. Lesson 3 Know what fair trade is and understand why it is important. Lesson 4 Know what globalisation is and know the names of some multinational companies. Lesson 5 Skills Explain the UK's trade links with other countries. GS&FW Show the UK's trade links with other countries using maps. Explain the effects of multinational companies on local trade. Vocabulary</p>

	<p>H&PG Understand that there are risks associated with mountainous climates. Lesson 5</p> <p>H&PG Understand the impact made by humans on mountains and how this impact can be limited. Lesson 6</p> <p>Skills</p> <p>GS&FW Locate some mountain ranges on a topographical map, on a globe, in an atlas and using a digital map.</p> <p>Compare the features of some mountains and mountain ranges.</p> <p>Explain how mountains can be protected.</p> <p>Vocabulary</p> <p>Range, contour, fold, dome, plateau, risk, terrain, summit, snow line, tree line, ridge, slope, foot, face,</p>			<p>H&PG Know what a tsunami is and why they happen.</p> <p>H&PG Understand that Tsunamis and earthquakes can cause damage and affect people.</p> <p>Skills</p> <p>GS&FW.</p> <p>Find the location of earthquakes on a map, on a globe, in an atlas and using a digital map.</p> <p>Explain why earthquakes happen.</p> <p>Vocabulary</p> <p>earthquake, hurricane, tsunami, tornado, fossil, tectonic plate, crust, mantle, outer core, inner core, deposit, Richter Scale, Mercalli Scale, damage, diagram,</p>		<p>Trade, economics, economy, tourism, import, export, goods, global, food miles, fair trade, globalisation, supply chain, multinational, economy, rights, sustainability, transportation, productivity, industry,</p> <p>This Unit will prepare the child for their learning about Human Geography in Year 7</p>
<p>Year 6 Vocabulary</p>	<p>Continue to use Year 5 vocabulary.</p>					