

By the end of ...	Topic / Unit	Knowledge End Points	Key Knowledge
Year 1	Map of School ground with physical and human features - a fieldwork study	✓ Know their address, including postcode ✓ Know and use the terminologies: left and right; below, next to. ✓ Identify the following physical features: mountain, lake, island, valley, river, cliff, forest and beach.	I can instruct someone with directions to get from one point to another. I know my school address and postcode. I can write my school postcode down/tell someone the address - Springmoor Grange School Durham Road Spennymoor County Durham DL16 6SQ I can identify the features of a forest: large area filled with trees, containing a wide range wildlife
Year 1	Naming UK countries, oceans and mountains	✓ Know the names of the four countries that make up the UK and the 3 seas that surround it. ✓ Know the names and locations of the four capital cities of England, Wales, Scotland and Northern Ireland. ✓ Identify the following physical features: mountain and island. ✓ Know the names of and locate the five oceans of the world	I know the UK is an island and can name England, Northern Ireland, Scotland and Wales as the 4 countries that make it up. I can name and locate the North Sea, English Channel and Irish sea on a map. I can name and locate London, Edinburgh, Cardiff and Belfast on a map of the UK. I can identify 3 mountain landmarks in the UK: Ben Nevis, Snowdon and Scafell Pike (adjust if too much)

Year 1	Seaside Locations - human and physical features	✓ Identify the following physical features: mountain, lake, island, valley, river, cliff and beach. ✓ Know the names of the four countries that make up the UK and name the three main seas that surround the UK	I can identify a beach from a photograph. I know that beaches aren't just sand, they can be rock/pebble as well. I know that cliffs can often be found near beaches. I can identify a cliff from a photograph. I can name 3 beaches in the North East of England.
Year 2	Similarities and differences in human and physical geography	✓ Identify the following physical features: mountain, lake, island, valley, river, cliff, forest and beach ✓ Know the names of the four countries that make up the UK and name the three main seas that surround the UK ✓ Know the main differences between city, town and village ✓ Explain some of the advantages and disadvantages of living in a city or village.	I can name England, Northern Ireland, Scotland and Wales as the 4 countries that make up the UK I can name and locate the North Sea, English Channel and Irish sea on a map. I know that cities usually have more human landmarks than a village or town. I can name Durham, Spennymoor and Coxhoe as a city town and village near me. I can match the words listed to their definition or picture

Year 2	Continents and oceans hot and cold	✓ Know which is N, E, S and W on a compass ✓ Know features of hot and cold places in the world. ✓ Know where the equator, North Pole and South Pole are on a globe ✓ Know the names of and locate the seven continents of the world	I can point north south east and west from where I am standing. I know hot places usually experience more sunshine and are closer to the equator. I know cold places usually experience less sunshine and are closer to the Poles. I can locate the equator, north and south pole on a globe. I can name the seven continents, North America, South America, Europe, Africa, Asia, Oceania and Antarctica.
Year 2	Weather patterns	Know which is the hottest and coldest season in the UK ✓ Know and recognise main weather symbols ✓ Know the main differences between a place in England and that of a small place in a non-European country	I can compare the weather in Spennymoor to another place in the UK. I can compare the weather in Spennymoor to a part of the rainforest in Brazil. I can match common weather symbols to their meaning.

Year 3	Mediterranean country (Greece)	✓ Know at least five differences between living in the UK and a Mediterranean country ✓ Know the names of and locate at least eight European countries ✓ Know the names of four countries from the northern hemisphere	I can compare landmarks, weather, climate, culture and population I can name and locate UK, Italy, France, Spain, Portugal Ireland, Germany Greece I know that the countries above are in the northern hemisphere I know that the northern hemisphere is north of the equator.
Year 3	European Country (Switzerland)	✓ Know and name the eight points of a compass ✓ Use maps to locate European countries and capitals. ✓ Know the names of and locate at least eight major capital cities across the world	I can name the 8 points of compass I can name and match the country to its capital UK-London, Italy-Rome, France-Paris, Spain-Madrid, Switzerland-Bern, Ireland-Dublin, Germany-Berlin Greece-Athens I can also match Brazil-Brasilia USA-Washington China-Beijing

Year 3	Wider World local fieldwork	✓ Know how to plan a journey within the UK, using a road map ✓ Know the names of and locate at least six cities in England	I can locate Spennymoor on a map of the UK. I can name 6 cities in England, Durham, Newcastle Sunderland, London, Carlisle, York
Year 4	A deep dive into out local area and maps of the UK including knowledge of counties	✓ Know the names of and locate at least eight counties and at least six cities in England ✓ Know how to plan a journey within the UK, using a road map.	I know the names of 8 counties in the UK (northern focus) - Country Durham, Northumberland, Tyne and Wear, Cumbria, Lancashire, North Yorkshire, East Riding of Yorkshire, South Yorkshire, West Yorkshire, Merseyside, Greater Manchester. I can place these counties on a map of England I know which country Spennymoor is in. I can place Spennymoor on a map of North East England and a map of the UK. I can use a road map to plan a route from school to the swimming baths.

Year 4	Volcanoes and Rocks	✓ Label the different parts of a volcano ✓ Know where the equator, Tropic of Cancer, Tropic of Capricorn and the Greenwich Meridian are on a world map	I know the different parts of a volcano: I can place these parts appropriately on a volcano diagram and understand their purpose. I know what the equator is and where it is found on a map. Splits the earth into the northern and southern hemisphere. Is closest to the sun so is warmer. I know that the Tropic of Cancer is found above the equator. I know that the Tropic of Capricorn is found below the equator. I can draw the Equator (under the armpit of Africa), Tropic of Cancer and Capricorn on a map of the world.
Year 4	Mountain and coasts of the UK including erosion	✓ Use maps and globes to locate the equator, the Tropics of Cancer and Capricorn and the Greenwich Meridian ✓ Know what is meant by the term 'tropics'	I know what the Greenwich Meridian is and where it is found on a map. Importance for time zones. I can find the Equator, the Tropics and the Greenwich Meridian on a map or a globe (spherical element) I know that the Tropic of Capricorn is the southern line marking the zone where tropical features are found such as rainforests. I know that the Tropic of Cancer is the Northern line marking the zone where tropical features are found such as rainforests.

Year 5	Study of South America, the rainforests and Biomes	✓ Label layers of a rainforest and know what deforestation is ✓ Know what is meant by biomes and what are the features of a specific biome ✓ Know the names and location of a number of South American countries ✓ Know the names of a number of the world's highest mountains	I will be able to label the different layers of the rainforest: I will be able to describe deforestation and understand the impact it has on the land. I will understand what a biome is and that there are different types of biomes. I will know the features of a rainforest biome I will be able to name 6 South American Countries: Brazil, Argentina, Chile, Uruguay, Paraguay, Bolivia, Venezuela, Guyana, Colombia, Peru, Suriname, Ecuador. I will be able to place 6 of these countries on a map of South America. I will know that the Andes are in South America.
Year 5	In depth study of brazil including regional comparisons	✓ Know how to use graphs to record features such as temperature or rainfall across the world ✓ Know why industrial areas and ports are important.	I will be able to read a climate graph and understand that it shows more than one piece of information. I will be able to say some of the differences between climate in Brazil and the UK I will be able to explain why industrial areas and ports in Brazil are important for the country's economic growth and development.

Year 5	Using maps, digital mapping and scale/ratio (fieldwork)	✓ Know what most ordnance survey symbols stand for. ✓ Know how to use six-figure grid references ✓ Know the names of a number of the world's highest mountains	I will be able to identify ordnance survey symbols from https://www.ordnancesurvey.co.uk/documents/product-support/support/50k-raster-legend.pdf tourist information and land feature symbols I will be able to say the location of specific ordnance survey symbols on a map using six figure grid references. I will be able to names and identify the continents of: mount everest (Asia), Kilimanjaro (Africa), Mount McKinley (North America), Mount Blanc (Europe), Mount Aconcagua (South America), Jaya Peak (Oceania).
Year 6	Earthquakes and Geography in the news	✓ Know what causes an earthquake ✓ Use Google Earth to locate a country or place of interest ✓ Know the names of a number of European capitals ✓ Know about time zones and work out differences	I can explain that earthquakes are caused by the movement of tectonic plates. I can name and label the layers of the Earth. I can use digital maps to find earthquake locations. I can recall the capital cities of the UK, Italy, France, Spain, Portugal Ireland, Germany Greece. I can calculate the time in another country using the correct time zone.

Year 6	Rivers and their settlements	✓ Know and label the main features of a river ✓ Know the name of and locate a number of the world's longest rivers ✓ Explain the features of a water cycle ✓ Know why most cities are located by a river	I can label the key parts of the river: source, meander, tributary, mouth, estuary, waterfall. Oxbow lake, delta and flood plain. I can recall the main stages of the water cycle in order: evaporation, condensation, precipitation, transpiration, run-off and infiltration. I know that the longest river in the world is the River Nile. I know that the widest river in the world is the Amazon river. I can recall the countries associated with the River: Thames, Nile, Amazon, Tyne, Wear, Danube.
Year 6	North America human and physical features including contrasting regions	✓ Know the names of, and locate, a number of South or North American countries ✓ Know key differences between living in the UK and in a country in either North or South America	I can name and label USA, Canada, Mexico and Jamaica. I know that many countries in North America are islands. I know that USA is made up of 51 states. I can compare the landmarks, weather, climate, culture and population of The USA and the UK.