

Substantive Knowledge		
Locational Knowledge	Place Knowledge	Human and Physical Geography
Know who the people in my family that help me are Know who helps me at school Know how to help my friends Know who the people in our community that help us are Know what it is like to be a: doctor/nurse, vet, teacher, police officer, firefighter, lifeguard, mechanic, refuse collector, builder, soldier, post deliverer Know who is a significant person to me Where is England on a world map? What is it like to live in another country*? What is the weather like in other countries*? <i>*The Name Jar (Korea)</i> <i>*The Two Grannies (Trinidad)</i> <i>*Coming to England</i> <i>*Eyes that Speak to the Stars (China)</i> <i>*Dadaji's Paintbrush (India)</i> <i>*Golden Domes & Silver Lanterns (Egypt)</i>		
Know the names of the four countries that make up the UK	Know where the equator, North Pole and South Pole are on a world map and a globe	Know the key physical and human features of a coastal place
Know the names of the three main seas that surround the UK	Know features of hot and cold places in the world	Know and identify the following physical features: mountain, island, river, cliff, harbour, port and beach
Know the name of and locate the four capital cities of England, Wales, Scotland and Northern Ireland	Know the key characteristics associated with a coastal place in comparison to where they live	Know the main differences between city, town and village
Know the name of the nearest city	Know and name the characteristics of the local area	Know the key physical and human characteristics of the Mediterranean Know how a river is formed
Know their address, including postcode	Know the main differences between the climate and features of a place in England and that of a small place in a non-European country	Know the difference between the upper, middle and lower courses of a river
Know the names of and locate the seven continents of the world		

Y1/2 Cycle A

Y1/2 Cycle B

Year 3/4 Cycle A

Year 3/4 Cycle B

Year 5/6 Cycle A

Year 5/6 Cycle B

Know the names of and locate the five oceans of the world	Know five differences between living in the UK and a Mediterranean country	Know how waterfalls and ox bow lakes are formed
Know the name of and locate eight European countries	Know that climate and physical features has an important part to play when considering how people live	Know what erosion and deposition are in relation to rivers
Know the name of and locate eight major capital cities across the world	Know key physical and human features of locations in South America	Know why many cities are situated close to a river
Know and recognise Europe's key landmarks	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	Know why rivers cause flooding
Know the name of and locate four of the world's longest rivers		Know the geographical vocabulary associated with rivers, including source, mouth, estuary, meander, tributary
Know why we have capital cities		Label the stages of the water cycle
Know the names of and locate eight counties and six cities in England		Know what causes an earthquake and tsunami
Know the names and purpose of many of London's famous buildings		Label the different parts of a volcano
Know where the main mountain regions are in the UK		Know what is meant by the term biome
Know the name of five of the world's highest mountains		Know the physical conditions necessary for the creation of different biomes
Know where the equator, Tropic of Cancer, Tropic of Capricorn and the Greenwich Meridian are on a world map		Label layers of a rainforest and know what deforestation is
Locate the regions in the world where different biomes exist		Know what is meant by the term tundra
Know the names of and locate six South American countries		Know what is meant by the term 'street children'
Know about time zones and work out differences		Know what is meant by the term climate change

Y1/2 Cycle A

Y1/2 Cycle B

Year 3/4 Cycle A

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Year 5/6 Cycle A

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		Recognise the issues associated with industry and climate zone.
		Know what we mean by 'greenhouse gases.'
		Know what is meant by 'ozone layer'.
		Know about the campaign of Greta Thunberg and others.

Disciplinary Knowledge (Geographical Skills and Fieldwork)	
<p>Use directional language in the outside area to direct each other</p> <p>Look at simple maps and globes identifying land types and the sea</p> <p>Uses comparative language to describe objects as near or far away</p> <p>Describe from photographs different environments around the world</p> <p>Describes where they live and the surrounding area – shops, roads, parks etc.</p> <p>Identify features created by humans (houses, shops) and those created by nature (cliffs, beaches)</p> <p>Make simple pictorial representations or chart of observations or information gathered</p> <p>Label simple diagrams and pictures</p> <p>Describe and experiment with direction of movement: use simple positional cues – gives directions around the room or a space</p> <p>Use a magnifying glass</p> <p>Use a camera to take still and moving images</p> <p>Add detail to a map of a familiar place</p>	
<p>Know how the world can be represented in 2D form by a map and in 3D form by a globe</p> <p>Know that a map is effectively a picture of a place taken from very high above</p> <p>Know and use the terminologies: left and right; below, next to</p> <p>Know which is N, E, S and W on a compass</p> <p>Compare regions that are very hot with ones that are very cold, focusing on climate, temperature and people</p> <p>Understand that there are extremes of weather close to the equator and also at both the North and South Poles</p> <p>Talk about the main differences between a world map and a globe</p> <p>Locate the nearest city on map of the UK</p> <p>Talk about the features in the local environment</p> <p>Locate a number of cities on a map of the UK</p>	

Y1/2 Cycle A

Y1/2 Cycle B

Year 3/4 Cycle A

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Year 5/6 Cycle A

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<p>Study aerial photographs and use locational and directional language when doing so</p> <p>Use Google Earth to find features in their locality</p>
<p>Understand that maps and the globe are used to locate key places around the world</p> <p>Contrast a place they know well with another they are not familiar with, using maps, photographs and videos to help make comparisons</p> <p>Understand that weather patterns are different in different parts of the world and understand how that impacts on the way of life of different people</p> <p>Understand why it is important for all streets to have a name, including post code</p> <p>Be able to follow a simple road map and recognise key landmarks, such as a church</p> <p>Observe and record information about the local area, i.e. types of shops, bus stops etc</p> <p>Take photographs of locally interesting geographical features</p> <p>Make a simple map after visiting a specific area, i.e. to include shops, church, school, etc</p>
<p>Understand that countries can be reformed, sometimes creating smaller countries or sometimes amalgamate</p> <p>Use measurements, such as temperature, height, distance and length of daylight to compare two places following changes in both across different months</p> <p>Create a field sketch from photographs or from aerial photographs</p> <p>Use world and UK maps to locate famous rivers</p> <p>Use a local map to follow the course of a river close to the school</p> <p>Use Google Earth to follow the course of a local or near river</p> <p>Carry out a local river survey, to include field sketches</p> <p>Distinguish between the Northern and Southern hemisphere on both a world map and a globe</p> <p>Use graphs to record features such as temperature or rainfall across the world</p>
<p>Know the main differences between a rural and an urban location within the UK</p> <p>Create a report after a fieldwork activity that focuses on geographical features observed</p> <p>Use systematic sampling and data collecting as part of fieldwork activity</p> <p>Produce a freehand map of a known place</p> <p>Understand what is meant by a relief map</p> <p>Know the term contour as it relates to a map</p> <p>Use maps to locate various mountain regions</p> <p>Create sketches to help with field work related to a mountainous area</p> <p>Use maps and globes to locate the equator, the Tropics of Cancer and Capricorn and the Greenwich Meridian</p>
<p>Recognise that different climate dictates the human activity possible in a different landscape</p> <p>Know features of own locality: use as a comparative study anywhere in the world, taking account of positive and negative features</p> <p>Know how to use graphs to record features such as temperature or rainfall across the world</p>

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Y1/2 Cycle B

Year 3/4 Cycle A

Year 3/4 Cycle B

Year 5/6 Cycle A

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Understand how to use four-figure grid references

Use world map to identify geographical feature

Use graphs to record features such as temperature or rainfall across the world

Carry out tests over time, evaluate changes and consolidate their understanding

Add annotations, such as label and captions to freehand maps

Understand why people would choose to live where they do despite sometimes inclement weather or a place having physical features which do not make it easy to live with

Understand the consequence of ignoring climate change

Reflect on the key changes that have occurred in buildings, trade and population

Know what is meant by latitude and longitude

Know ordnance survey (OS) symbols and know what they stand for

Know and name the eight points of a compass

Use Google Earth to locate a country and to follow the journey of rivers, etc

Understand how to use digimaps

Be familiar with topographical maps and know about contours, etc

Know how to use six-figure grid references

Set up a geographical fieldwork enquiry, starting with a hypothesis

Review, apply and consider next steps as a result of their geographical enquiry

Create map displays to communicate their fieldwork investigations