#### **Curriculum Intent**

Geography is the study of places and the relationships between people and their environments. Redlands pupils will develop a deep knowledge of the physical and human geography of the local environment, the UK and the wider world, and have the capacity to add to this body of understanding themselves in the future. It is essential that pupils develop a meaningful understanding of location and place, including that of their local area. Redlands deliver a curriculum that:

- Inspires curiosity and fascination about the world and its people.
- Equips children with an understanding of diverse places, people, resources and environments.
- Allows children to build on prior learning about physical and human processes and the formation and use of landscapes and environments.
- Develops an understanding that the Earth's physical features are interconnected and change over time.
- Encourages exploration of their own environment and supports children to make connections between their local surroundings and that of contrasting settlements.
- Systematically develops the disciplinary knowledge of: asking enquiry questions, collecting, analysing and interpreting data through fieldwork; interpreting maps, diagrams, globes and aerial photographs; communicating geographical information in a variety of ways, evaluating and debating ideas and the impact of processes, phenomena and humans on the world.

#### **Curriculum Implementation**

The whole-school curriculum operates at three levels and addresses pupils' academic, personal and social development. The three individual elements of learning provide a different component to the education of every pupil. Intellectual, personal and social maturity will be the goal of these structured layers of learning at the school. There are three guiding elements which are brought to life in the mathematics curriculum:

- Educational excellence: Geographical expertise is built on substantive geographical knowledge.
- Character development: Geography teachers provide enrichment opportunities both inside and outside of school, ensuring outdoor learning helps to put theory into practice and to foster a love of geography. They help to build their own identity and develop their sense of place.
- Service to communities: Geography teachers develop key contextual knowledge of geographically significant places, which includes the defining of human and physical characteristics and how these help shape understanding of key processes. Learning begins in Reception and Year 1, where pupils learn the component location knowledge of their local area, the UK, such as the names of the countries, capital cities and key human features. In Year 6, this culminates in the development of rich geography schema, encompassing, for example, a deep understanding of South America, World Trade and biomes. Redlands pupils use a range of maps, atlases, globes and aerial images so that geography map and fieldwork skills are systematically developed. This geography progression map details the careful long-term curriculum sequencing of these essential skills. Essential geographical concepts such as the features of rivers, earthquakes and factors affecting settlement location are taught by focussing on specific locations and regions. This allows invaluable comparisons to be made between the UK and other areas of the world.

#### **Curriculum Impact**

Our Geography curriculum ensures that children leave Redlands:

Remembering key knowledge of places and locations as outlined in the National Curriculum and how to source geographical information as required.

Able to use a variety of vital vocabulary with which to discuss their geographical knowledge and understanding.

Knowing how their actions affect the local environment and the sustainability of the Earth's resources.





		National Curriculur	n Programmes of Stud	у		
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Pupils should:	Pupils should:		Pupils should:			
Understanding of the World - Past	Pupils should develop knowledg	e about the world, the United	Pupils should extend t	heir knowledge and understa	anding beyond the local are	ea to include the United
and Present Know some	Kingdom and their locality. They	should understand basic subject-	Kingdom and Europe,	North and South America. Th	nis will include the location	and characteristics of a
similarities and differences	specific vocabulary relating to h	uman and physical geography and	range of the world's n	nost significant human and pl	hysical features. They shoul	ld develop their use of
between things in the past and	begin to use geographical skills,	including first-hand observation,	geographical knowled	ge, understanding and skills t	to enhance their locational	and place knowledge.
now, drawing on their experiences	to enhance their locational awar	eness.				
and what has been read in class.	Locational knowledge		Locational knowledge			
Describe their immediate	• name and locate the world's so	even continents and five oceans •	<ul> <li>locate the world's co</li> </ul>	ountries, using maps to focus	on Europe (including the lo	ocation of Russia) and North
environment using knowledge	name, locate and identify charac	cteristics of the four countries and	and South America, co	oncentrating on their environ	mental regions, key physica	al and human
from observation, discussion,	capital cities of the United Kingd	om and its surrounding seas	characteristics, counti	ries, and major cities		
stories, non-fiction texts and			<ul> <li>name and locate co</li> </ul>	ounties and cities of the Unite	ed Kingdom, geographical r	egions and their identifying
maps. Explain some similarities			human and physica	al characteristics, key topogra	aphical features (including h	nills, mountains, coasts and
and differences between life in			rivers), and land-us	se patterns; and understand h	now some of these aspects	have changed over time
this country and life in other			<ul> <li>identify the position</li> </ul>	and significance of latitude,	longitude, Equator, Northe	rn Hemisphere, Southern
countries, drawing on knowledge			Hemisphere, the Trop	ics of Cancer and Capricorn,	Arctic and Antarctic Circle,	the Prime/Greenwich
from stories, non-fiction texts and			Meridian and time zor	nes (including day and night)		
– when appropriate – maps.	<u>Place knowledge</u>		<u>Place knowledge</u>			
	<ul> <li>understand geographical similar</li> </ul>	arities and differences through		1.1111111	and the state of t	and the start
	studying the human and physica	I geography of a small area of the		phical similarities and differen	_	
	United Kingdom, and of a small a	area in a contrasting nonEuropean		of the United Kingdom, a reg	gion in a European country,	and a region within North
	country		or South America			





	National Curriculum Programmes of Study  Perention Vear 1 Vear 2 Vear 3 Vear 4 Vear 5 Vear 6							
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6		
Pupils should:			Pupils should:					
			Human and physical g	eograph <u>y</u>				
<ul> <li>identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles</li> <li>use basic geographical vocabulary to refer to:</li> <li>key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather</li> <li>key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop</li> <li>Geographical skills and fieldwork</li> <li>use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage</li> <li>use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map</li> <li>use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key</li> <li>use simple fieldwork and observational skills to study the geography of theis school and its grounds and the key human and physical features of its</li> </ul>		r to: cliff, coast, forest, hill, mountain, season and weather	<ul> <li>vegetation belts, river</li> <li>describe and unders</li> <li>economic activity incluminerals and water</li> </ul>	uding trade links, and the di	d earthquakes, and the wat geography, including: types	er cycle s of settlement and land use,		
		studied • use the eigh (including the use of C wider world • use fieldwork to obs area using a range of r	enterwork  cobes and digital/computer of the points of a compass, four a compass, four a compass of the points of a compass, four a compass of the points of	and six-figure grid reference uild their knowledge of the oresent the human and phy	es, symbols and key United Kingdom and the esical features in the local			

#### **Geography Disciplinary & Substantive Knowledge**



# Substantive concepts in Geography

Locational knowledge
Place Knowledge
Human and Physical
Geographical Skills and
Fieldwork

#### **Substantive knowledge**

Substantive knowledge sets out the subject-specific content that is to be learned - i.e. the Geography Curriculum units This is the fingertip (specific) knowledge that children will learn and retain from each unit of work.

#### **National Curriculum and EYFS Framework**

#### **Substantive Knowledge**

**Content of the geography National Curriculum** 

#### **Declarative Knowledge**

Knowing 'what' - the facts of geography

#### Locational Knowledge

 Name & locate places; understand longitude and latitude.

#### Place Knowledge

Contrasting two localities

# Human & Physical Geog

 Climate zones; earthquakes; settlement patterns

#### **Procedural Knowledge**

Geography skills and fieldwork
Knowing 'how' to do geography.

 E.g., how to use maps and globes; how to collect rainfall data during fieldwork

#### Disciplinary Knowledge

How we know and revise what we know

e.g., Ask and investigate geographical questions; critically evaluate and debate the impact of geographical processes.

#### **Disciplinary concepts in Geography**

- Asking & answering questions
- Collecting & interpreting
- Analysing and communicating
- Evaluating & debating

#### **Disciplinary knowledge**

Disciplinary knowledge tells us how we know what we know; it is through disciplinary knowledge that pupils learn and use the skills needed to understand how to be an effective geographer



# **Geography Disciplinary Progression**



			DIS	CPLINARY KNOWLEDG	iE - 'knowing how we ki	now'	
	Year R	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Asking and Answering Questions	Ask questions about aspects of their familiar world.	Ask and respond to ge	eographical questions.	Ask and respond to geographical questions using evidence to support answers.		Ask and investigate geographical questions, suggesting enquiries to test them.	
Collecting and Interpreting	Draw things they see around them.	Observe and collect inform fieldwork, photos and aeria globes, atlases and simple to the collection of the collecting and collecting and collecting the collecting and collecting the collecting and collecting the coll	al images, diagrams, maps and charts. ers learn about the world	by observing and collecting	rial images, diagrams, and a range of age- aphs, choosing an accord evidence as needed.  thers learn about the world ag data and information.  some knowledge about the	by observing and collecting	ial images, diagrams, and a range of age- aphs, choosing an cord evidence as needed his. hers learn about the world ag data and information. ge about the world can be
Analysing and Communicating	Communicate simple geographical information with support, orally, using simple pictures, maps and through writing.	Analyse and communicate by constructing simple magageappropriate graphs and appropriate geographical v	os, labelled diagrams, through writing, using	by constructing maps with	d through writing at length,	Analyse, communicate an information by constructi diagrams, age-appropriate length, using appropriate Choose an appropriate m information and give reas	ng maps with keys, labelled e and through writing at geographical vocabulary. ethod to communicate
Evaluating and Debating	Describe their immediate environment and express their views about it, with support.	Express their own views ab environments studied.	out the people, places and	· ·	bout the people, places and ing reasons. Compare their	environments studied, giv	bout the people, places and ving reasons. Compare their derstand that some s open to debate, challenge
				Reach geographical concluthe impact of geographical effects on the world, from	-	Reach geographical concle critically evaluate and dek geographical processes ar world, from given evidence	pate the impact of and human effects on the



# **Geography Units Overview**



	Autumn		Spi	ring	Sum	mer
Year 1	Jurassic Planet	Enchanted Forest  Seasons, Daily Weather in UK,	Rio de Janeiro  Human and Physical Features,	Lively London  4 Countries in UK, Capital Cities,	Out of This World	Superheroes
		Hot and Cold Places	Map Skills	Compass Directions, Simple Fieldwork,		
Year 2	Marvellous Mixtures	Coastline	Magnificent Monarchs	Wriggle and Crawl	Movers and Shakers	Life of pirates!
	5 Oceans	UK / Non-European, continents, weather				UK
Year 3	Tales of the Tribes	Fighters, Thinkers &	The Quaking Earth	Delicious Delights	Beasts of Prey	Magnificent Metals
	Historical Geography	Throwers  Europe, Russia	Volcanoes, cities, Europe			
Year 4	I am Warrior	Potions	Misty Mountain,	Raiders & Traders	Blue Abyss	Burps, Bottoms & Bile
	Hills, mountains, rivers, coasts, 6 cities UK		Winding River	Food, minerals, rainfall	Trade, distribution of	
			Water cycle, rivers, mountains, vegetation, islands UK		minerals	
Year 5	Out of this world	Tomb Raiders	Alchemy Island	Off with her Head!	Animals and botanicals	Fabulous Forces
	Ariel images of Earth	Equator, North South			UK/Egypt, change over	Countries of UK, hill,
		hemisphere, Egypt			time	mountain, rivers, economic,
Year 6	The Mayans and Mexico	A Child's War	Frozen Planet	Darwin's Delights	Blood Heart	Blood Heart
	Sharing boarders with	Britain & Europe, tropics, time zones,	Artic, Antarctic, time zones, Biomes	Longitude, Latitudes		
	North & South America, Biomes climate, meridians					





EYFS	Throughout the year
Substantive Concepts	Locational knowledge, place knowledge, human and physical geography
Substantive Knowledge	<ul> <li>I can explore the school environment.</li> <li>I can explore different animal habitats around the world.</li> <li>I can observe and discuss the changes in seasons.</li> <li>I can explore the woodland areas at school throughout the year and observe the seasonal changes.</li> <li>I can investigate the effects of litter and deforestation, considering how we can care for our planet and living things.</li> <li>I can explore different houses around the world.</li> <li>I can explore the names of countries and capital cities around the world and discuss my own experiences.</li> <li>I can identify famous buildings, landmarks and castles.</li> <li>I can discuss how Sileby has changed over time through observation/ field work and maps.</li> <li>I can explore the different geological features whilst on school trips.</li> <li>I can explore the names of oceans and continents.</li> <li>I can draw information from a simple map.</li> <li>I can recognise similarities and differences between life in this country and life in other countries.</li> </ul>





Year 1	Enchanted Forest	Rio de Janeiro	Lively London
Substantive Concepts	Human and Physical	Human and Physical Geographical Skills and Fieldwork	Locational Knowledge Geographical Skills and Fieldwork
Substantive Knowledge	<ul> <li>I can name the four seasons</li> <li>identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles</li> <li>I can explain the clothes I would wear in hot and cold places</li> <li>I can explain how plants and trees change across the seasons</li> <li>I can observe the weather</li> <li>I know there are different types of weather and that it changes</li> <li>I can identify the weather in different seasons</li> <li>I can keep a weather chart and ask questions about the weather</li> </ul>	<ul> <li>I can use basic geographical vocabulary to refer to: key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop.</li> <li>I can use world maps, atlases and globes to identify cities and countries.</li> <li>I can use ariel photos to recognise landmarks and human and physical features.</li> </ul>	<ul> <li>I can name the four countries in the United Kingdom</li> <li>I can locate the four counties of the United Kingdom on a map</li> <li>I can name the capital cities of England, Wales, Scotland and Ireland</li> <li>I know the compass directions of North, South, West and East</li> <li>I can use locational and directional language such as near, far, left and right to describe the location of features and routes on a map</li> <li>I know that I live in the United Kingdom</li> <li>I can know where I live and tell someone my address</li> <li>I can study the local area</li> <li>I can make observations about my environment (school and its grounds)</li> <li>I can use ariel photos to recognise landmarks and human and physical features.</li> <li>I can devise a simple map and use symbols in a key.</li> </ul>





Year 2	Marvellous Mixtures	Line of the Pirates	Coastline
Substantive Concepts	Locational Knowledge	Locational Knowledge Geography skills and Fieldwork	Place knowledge
Substantive Knowledge	I can name and locate the world's seven continents.	I can name the world oceans and locate them on a map I can describe some of the features of an island I can explain how an area has been spoilt or improved and give my reasons I can devise a simple map of my local area I can construct a key for my map using basic symbols  Greater Depth I can use a range of geographical evidence to make predictions I can make comparisons between people and places and explain their reasons	•I can use maps, atlases and globes to identify the countries I am learning about •I can identify features and describe a small area of the United Kingdom (Leicester) •I can compare Leicester and India and identify how they are the same and how they are different •I can describe a place outside Europe (India) using geographical words •I can describe the key features of a place using geographical words like beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather •I can say what I like and do not like about the place I live in •I can say what I like and do not like about a different place •I can explain how jobs may be different in other locations •I can know what an aerial photograph is •I can use aerial photographs and plan perspectives to recognise landmarks as well as physical and human features •I can explain the facilities that a village, town and city may need and give reasons.





Year 3	Tales of the Tribes	Fighters, Thinkers and Throwers	The Quaking Earth
Substantive Concepts	Locational Knowledge Geographical Skills and Fieldwork	Locational and Place knowledge	Geographical skills and fieldwork
Substantive Knowledge	<ul> <li>I can use grid references on a map (mapping stone age sites)</li> <li>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</li> <li>I can use maps and atlases to describe features of Stone Age sites studied.</li> </ul>	<ul> <li>I can use a map to locate countries in Europe including Russia</li> <li>I can identify physical and human characteristics of the countries I am learning about including their major cities</li> <li>I can study the human and physical features of a region in a European country (Greece)</li> <li>I understand the similarities and differences in a region of a European country (Greece)</li> <li>I can use the correct geographical words to describe a place</li> <li>I can use grid references on a map</li> </ul>	I can use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied I can use a map to locate countries in Europe I can use the correct geographical words to describe a place I can use an atlas by using the index to find places I can describe how volcanoes are created I know what an earthquake is I can describe why earthquakes happen and can talk about where they happen most often I can use research and map reading skills to locate and name volcanoes and capital cities of neighbouring European Countries

	Beasts of Prey
Substantive Concepts	Geography skills and field work
Substantive Knowledge	<ul> <li>Use fieldwork to observe human and physical features in the local area</li> <li>Measure and record data using a range of methods, including sketch maps, plans and graphs, and digital technologies</li> </ul>





Year 4	I am warrior	Misty Mountains, Winding River	Traders and Raiders	Deep Blue Sea
Substantive Concepts	Locational knowledge Place Knowledge Human and Physical Geographical Skills and Fieldwork	Locational knowledge Place Knowledge Human and Physical Geographical Skills and Fieldwork	Locational knowledge Place Knowledge Geographical Skills and Fieldwork	Locational knowledge
Substantive Knowledge	<ul> <li>I know how to find places on a map</li> <li>I can name and find at least six cities in the UK on a map</li> <li>I can explain the difference between the British Isles, Great Britain and the United Kingdom</li> <li>I can carry out research to discover features of villages, towns or cities</li> <li>I can name the areas of origin of the main ethnic groups in the United Kingdom and in our school</li> <li>I can describe types of settlements found in the United Kingdom and how they are used</li> <li>I can explain why people may be attracted to live in cities</li> <li>I can explain why people may choose to live in one place rather than another</li> </ul>	<ul> <li>I can understand the physical geography involved in the water cycle, rivers, vegetation belts &amp; mountains</li> <li>I can explain the water cycle using the correct geographical vocabulary</li> <li>I can collect and accurately measure information (e.g. rainfall, temperature, wind speed, noise levels etc)</li> <li>I can locate and name some of the main islands that surround the United Kingdom</li> <li>I can name and locate many of the world's most famous rivers in an atlas</li> <li>I can name and locate many of the world's most famous mountainous regions in an atlas</li> <li>I can identify features of regions in the UK including rivers and mountains</li> <li>I know the features of a vegetation belt and how mountains are formed</li> <li>I can explain why many cities are situated on or close to rivers</li> <li>I can explain why people are attracted to live by rivers</li> <li>I can explain the course of a river</li> </ul>	<ul> <li>I can name and locate cities of the United Kingdom, geographical regions and their identifying human characteristics</li> <li>I can identify the distribution of natural resources in the United Kingdom, including food, energy, minerals and water</li> <li>I can carry out research to discover features of villages, towns or cities</li> <li>I can collect and accurately measure information (e.g. rainfall, temperature, wind speed, noise levels etc) (as part of our computing for Data Logging)</li> </ul>	I can name the UK seas. I can name the world oceans.





Year 5	Out of this world	Tomb Raiders	Animals and Botanicals	Fabulous Forces
Substantive Concepts	Geographical Skills	Place knowledge & Human and physical geography describe and understand key aspects of Geographical skills	Place knowledge & Human and physical geography describe and understand key aspects of Geographical skills and fieldwork	Geographical skills Human and physical geography
Substantive Knowledge	I can use a range of aerial images of the Earth to identify geographical features, such as countries, continents, volcanoes, rivers and impact craters.	<ul> <li>I can locate Egypt on a world map.</li> <li>I can use online maps and other information sources to describe Egypt's landscape, surrounding countries and seas, and significant geographical features, such as the River Nile.</li> <li>I can locate important places, such as Cairo, Giza and the Valley of the Kings.</li> <li>I know why the Nile was so important</li> <li>I know that the Nile flooded to create a rich and fertile land</li> </ul>	<ul> <li>I can use online and ordinance survey maps to locate allotments in the local area</li> <li>I can find geographical information from the map</li> <li>I can create and plot a map of allotments</li> <li>I can use fieldwork to observe, measure, record ideal locations for growing produce</li> </ul>	I can locate theme and adventure parks in the UK on a map     I can find correlations between location and transport links





Year 6	The Mayans and Mexico	Frozen Planet	Evolution	Blood Heart
Substantive Concepts	Locational Knowledge Human and Physical Geography Geography Skills	Locational Knowledge Place Knowledge Geography Skills	Locational Knowledge Geography Skills	Geography Skills
Substantive Knowledge	<ul> <li>I can compare physical and human geographical similarities and differences when studying a region within North or South America</li> <li>I can use maps, aerial photographs and eresources to describe what a locality might be like</li> <li>I can describe how some places are similar and dissimilar in relation to their human and physical features</li> <li>I can use the 8 points of a compass to build my knowledge of the UK and the wider world</li> <li>I understand what biomes are and can explain the key aspects of them (2025/2026)</li> <li>Heritage Week:         <ul> <li>I can identify and use Ordnance Survey maps</li> <li>I can use some basic Ordnance Survey map symbols</li> <li>I can use ordinance survey symbols and 6-figure references</li> </ul> </li> </ul>	<ul> <li>I can name the largest desert in the world and locate desert regions in an Atlas</li> <li>I can use maps and atlases to identify the position and significance of longitude &amp; latitude</li> <li>I can use maps and atlases to identify the position and significance of the Arctic and Antarctic Circles</li> <li>I can use maps and atlases to identify the position and significance of the Tropic of Cancer and Tropic of Capricorn</li> <li>I can identify the significance and explain the Prime/Greenwich Meridian and time zones (including day and night)</li> <li>I understand what a climate zone is and can explain key aspects of it</li> <li>I can use four and six-figure grid references to build my knowledge of the UK and the wider world</li> </ul>	I understand what biomes are and can explain the key aspects of them I can use maps, aerial photographs and eresources to describe what a locality might be like  be like	Residential – Red Ridge  • I can identify and use Ordnance Survey maps  • I can use some basic Ordnance Survey map symbols