

# Geography Progression at Blackpool Gateway Academy.

Subject Leader: Jake Kenny

Email: j.kenny@gateway.fcat.org.uk





#### Contents

Whole school topic overview Click here

Enrichment/Fieldwork/trips overview Click here

EYFS Click here

National Curriculum KS1 Overview Click here

Year 1 Overview Click here

Year 1 Vocabulary Click here

End of Year 1 knowledge and skills Click here

Year 2 Overview Click here

Year 2 Vocabulary Click here

End of Year 2 knowledge and skills Click here

National Curriculum KS2 Overview Click here

Year 3 Overview Click here

Year 3 Vocabulary Click here

End of Year 3 knowledge and skills Click here

Year 4 Overview Click here

Year 4 Vocabulary Click here

End of Year 4 knowledge and skills Click here

Year 5 Overview Click here

Year 5 Vocabulary Click here

End of Year 5 knowledge and skills Click here

Year 6 Overview Click here

Year 6 Vocabulary Click here

End of Year 6 knowledge and skills Click here



#### Whole School Topic overview

Year group	Autumn	Spring	Summer
Reception	Seasons/Plant s/ Mini beasts	Safari/Africa /Polar regions	Seaside/Black pool
1	Seasons	Blackpool today	Around the Uk
2	Around the World	Continents and oceans	Hot and cold places
3	Climate zones	North America	Brazil
4	Rivers	Rainforest	South America
5	Mountains	Volcanos	Europe
6	Earthquakes	Mapping	UK



#### Enrichment/Fieldwork/trips overview

Class trips/Enrichment/Opportunities for fieldwork 2021/2022					
	Topic	Term	Trip	Objectives	Possible costings
	name			linked to	
Year 1	Blackp	Spring 2	Beach	Lesson 3	Minimal
	ool			Lesson 4	
				Lesson 6	
			Field work opportunit		
features;	devise a si	mple map; and	erspectives to recognise landr I use and construct basic sym orth, South, East and West) a	bols in a key	
•	•		ght], to describe the location		
Year 2	Contin	Spring 2	Stanley park – Mapping	Lesson 4:	Minimal
	ents		and orienteering.		
	and				
	oceans				
			Field work opportuniti	ies	1
			s to identify the United Kingo	dom and its cou	ntries, as well as the
			studied at this key stage		
Year 3	Climat	Autumn 1	School visit	Lesson 2	TBC
	е			Lesson 3	
	zones		https://www.planmysch	Lesson 4	
			ooltrip.co.uk/1151/Clim	Lesson 6	
			ate-Change.php		
			D 111 OL 1 7		
			Possible Chester Zoo-		
			different climate zones	ios	
ugo fioldu	onk to oba		Field work opportuniti e, record and present the hum		I factured in the level area
			e, record and present the num g sketch maps, plans and grap		
Year 4	Rivers	Autumn 2	River Ribble trip	Lesson 1	Coach
		. 10.10.11111 2		Lesson 2	Possible external
			https://ribbletrust.org.u	Lesson 3	provider
			k/rivers-classroom-	Lesson 4	
			classrooms/#		
			Field work opportuniti	ies	
C: 11	ork to obs	erve, measure	e, record and present the hum		l features in the local area
use fieldw			g sketch maps, plans and grap		
using a rai	nge of met		T :	Lesson 1	
	Mount	Autumn 1	Trip to Gragareth	2033011 2	
using a rai		Autumn 1	Trip to Gragareth	Lesson 2	Coach
using a rai	Mount	Autumn 1	Trip to Gragareth		Coach
using a ran Year 5	Mount ains		Field work opportuniti	Lesson 2 Lesson 4 ies	
using a ran Year 5 use maps,	Mount ains			Lesson 2 Lesson 4 ies	
using a ran Year 5	Mount ains		Field work opportuniti	Lesson 2 Lesson 4 ies	



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

use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies

Year 6	Mappi	Summer 1	Beacon fell -	Lesson1	Coach
	ng		Orienteering	Lesson 2	
				Lesson 3	
				Lesson 4	
				Lesson 5	
				Lesson 6	

#### Field work opportunities

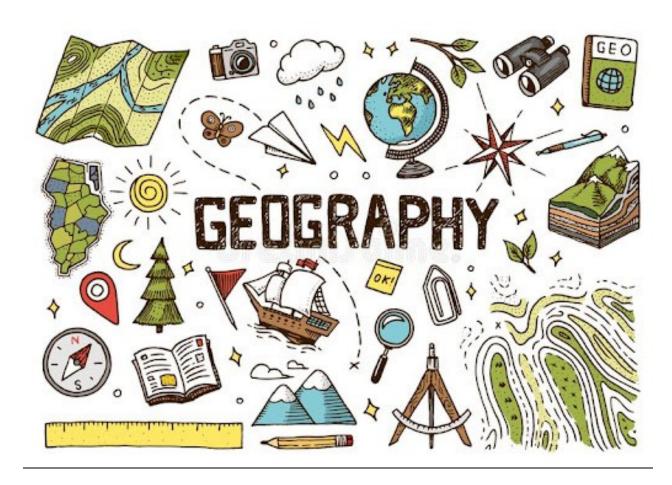
use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

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

use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies



## EYFS





	Reception			
	Autumn 1			
ELG link	Story, Theme and Possible activities	Recap activities		
The natural world Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter	Story book: Tree - Seasons come season go (Britta Teekentrup) Theme: Seasons  As a class, make a seasonal timeline. Add pictures, objects and month names  Make a daily calendar for children to update, including the season  Go for a walk in the same place each season. Discuss the changes seen and encourage the children to record changes on a camera.  Talk about appropriate clothing for each season.  Set out seasonal photos on the floor.  Children throw a beanbag onto a picture, describe it and decide which season it belongs to.  Talk about different seasons around the world and how they differ to the UK			
	Autumn 2			
		Recap activities from Autumn 1		
The natural world Explore the natural world around them, making observations and drawing pictures of animals and plants	Story book: Sam plants a sunflower (Kate Petty) Theme: Plants and minibeasts  Children can carry out careful observational drawings of the natural world using photographs they have taken using a tablet or camera. This could include minibeasts and plants  Think about how to encourage more minibeasts into the setting. Children could work together to make their setting more 'bug friendly' by setting up log piles, minibeast hotels and leaf mounds in different locations.	Children could Talk about what season we are in.  Children can update season calendar with months  Children could Visit the same place outside and compare with photos to see how it has changed over the months and seasons.		



	While searching for mini-beasts, encourage recognising and naming the different creatures and plants  Head outside for a nature walk each term to observe how mini-beasts and plants behave in different seasons	
Spring 1		
		Recap activities from  Autumn 2
People, culture and communities Explain some similarities and	Story book: Safari so good (Bonnie Worth) Theme: Safari/Africa  Explore the location of African safari areas	Children could Talk about what season we are in.  Children can update
differences between life in	by looking at a large African map or globe.  Talk about how lions and other safari animals	season calendar with months
this country and life in other countries, drawing on knowledge from stories, non-	use their sense of smell. Add different scents to cotton wool balls and ask the children if they can identify or describe the smell	Visit the same place outside and compare with photos to see how it has changed over the months
fiction texts and - when appropriate - maps.	Make some safari binoculars from cardboard tubes. Take the children into the outside area and explore what they can see through their	and seasons.  Can children go on
	Create a large activity tray of wet mud and add some small world hippos. Children can explore the feel of the mud as they play with the hippos	another mini beast and plant hunt? Has anything changed from last time?
	Spring 2	
ELG link		Recap activities from Spring 1
The natural world Know some similarities and	Story book: That's not my polar bear (Fianna Watts) Theme: Polar regions	Talk about what season we are in.
differences between the natural world around them and	Children look at a map to see the different polar regions.	Children can update season calendar with months
contrasting environments, drawing on their experiences and	Children could use this song to learn about the different animals in the polar regions.  https://www.youtube.com/watch?v=zBl573p wcbI	Visit the same place outside and compare with photos to see how it has changed over the months and seasons.



#### **Document for Geography.**

what has been read in class;	Children could compare photos of the Uk to photos of polar regions  Provide the children with props and costumes to embark on their own imaginary expedition. Can the children draw a map to show their journey and the different things they encountered on the way  Share other non-fiction books and videos that describe the Arctic. How does this place compare with our local area?	Can children go on another mini beast and plant hunt? Has anything changed from last time?  Can the children look at other animals on safari and create some pictures of them?	
	Summer 1		
	Summer 1	Recap activities from Spring 2	
People, culture and communities Describe their immediate environment using knowledge from observation, discussion, stories, non- fiction texts and maps	Storybook: What the ladybird heard at the seaside. (Julia Donaldson) Theme: Seaside/ Blackpool  Go on a tip to the beach - Collect shells and other beach items. Draw what they sea.  Children could make seaside art  Use simple maps with a teacher to plan a route to the beach.  Look at maps to see where we live.  Look at some of the main attractions in Blackpool. Blackpool Tower - Can we make our own towers?	Talk about what season we are in.  Children can update season calendar with months  Visit the same place outside and compare with photos to see how it has changed over the months and seasons.  Can the children look at other animals on safari and create some pictures of them?  Can the children still remember the polar region song?  https://www.youtube.com/watch?v=zBI573pwcbI	
Summer 2			

During Summer 2, the Reception teachers will have decided which ELG needs to be recapped or become the focus for the final half term. This could be due to missed learning or the children needing more understanding of a certain area. This will then be discussed and planned out with the Geography lead and implemented for the final term.



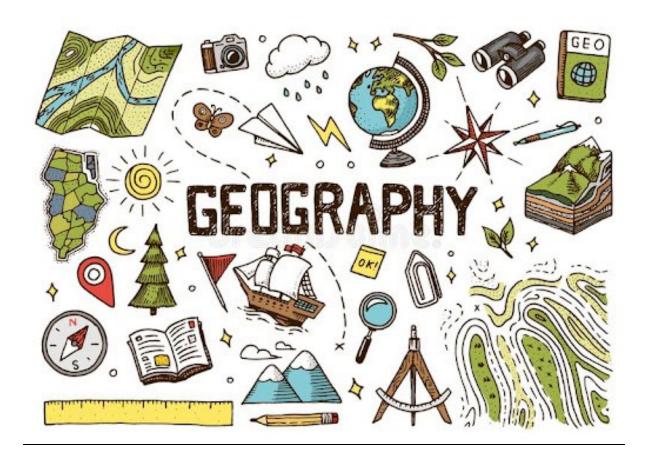
	National Curriculum for KS1			
Locational Knowledge	Place Knowledge	Human and Physical Geography	Geographical Skills and fieldwork	
name and locate the world's seven continents and five oceans (Year 2 Continents and Oceans)	understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non- European country (Year 2 Around the world)	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 (Year 1 Seasons) (Year 2 Hot and Cold Places)	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  (Year 1 UK)  (Year 2 Hot and Cold Places)  (Year 2 Continents and Oceans)  Year 2 Around the world)	
name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas (Year 1 UK)		key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather (Year 1 Blackpool Today) (Year 1 UK) (Year 2 Hotand Cold Places) Year 2 Around the world)	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 (Year 1 Blackpool Today) (Year 2 Continents and Oceans)	
		key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop (Year 1 Blackpool Today) (Year 1 UK) (Year 2 Hot and Cold Places) Year 2 Around the world)	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 (Year 1 Blackpool Today)	



	use simple fieldwork
	and observational skills
	to study the geography
	of their school and its
	grounds and the key
	human and physical
	features of its
	surrounding
	environment.
	(Year 1 Blackpool
	Today)



## Year 1





Year 1			
	Seasons		
Learning objectives	National curriculum link	Possible activities	
I am learning to order the months of the year and recognise seasons.	identify seasonal and daily weather patterns in the United Kingdom	You could Give the children labels of the months and get them to order them.  Children could do a 4	
		Seasons photo sort  Children could Match the vocabulary to the photos  Children could Sort the	
		months into the seasons  Children could record using sentences	
I am learning to spot the differences between the seasons	identify seasonal and daily weather patterns in the United Kingdom	Children could Decorate each tree to represent the season  Children could Match vocabulary to each season  Children could Record using	
I am learning to find clues to decide which season we are in	identify seasonal and daily weather patterns in the United Kingdom	Children could Seasonal explorer scavenger hunt  Children could Explore the school grounds and record your results	
I am learning to identify the types of clothing worn in different weather.	identify seasonal and daily weather patterns in the United Kingdom	Children could Match the clothes to the weather  Children could Record using sentences  Children could Pick the odd one out	



I am learning to identify the types of weather we have in the United Kingdom and	identify seasonal and daily weather patterns in the United Kingdom	<u>Children could</u> create aWeather diary
record the daily weather in our area		<u>Children could</u> consider the Use of photos to write about different weather
I am learning to explore how the weather affects different jobs.	identify seasonal and daily weather patterns in the United Kingdom	Children could create Job fact file  Children could Label pictures of different jobs with
		sentences.
	Blackpool Today	
Learning objectives	National curriculum link	
I am learning to spot the differences between rural and urban areas and know	use simple fieldwork and observational skills to study the geography of their school	<u>Children could</u> Use photos to spot the differences
what type of settlement I live in	and its grounds and the key human and physical features of its surrounding environment	Children could Compare by descriptions Children could Complete a table to show differences
I am learning to explore and record the features of our school grounds.	use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment	Children could take a Field trip around school Children could Record using pictures Children could Record using a table
I am learning to explore and record the features of our local area.	use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment  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	Children could Use photos of local area and record findings  Children could Use directions to take you on a walk and record findings



	use basic geographical	
	vocabulary to refer to: - key	
	human and physical features,	
I am learning to recount a journey through my local area	use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left	Children could Write a short recount  Children could Use pictures of previous lessons trip and
	and right], to describe the location of features and routes on a map	label them
	use basic geographical vocabulary to refer to: - key human and physical features,	
I am learning to recognise the symbols used on a map	use aerial photographs and plan perspectives to recognise landmarks and	<u>Children could</u> Match the symbol to the name
	basic human and physical features; devise a simple map; and use and construct	<u>Children could</u> Plot the symbols on the map
	basic symbols in a key use basic geographical	<u>Children could</u> match the feature to the symbol
T I	vocabulary to refer to: - key human and physical features,	
I am learning to create a map of my local area	use basic geographical vocabulary to refer to: - key human and physical features,	<u>Children could</u> Create their own map
		You could Give the children a template map to complete
		You could Give children a map and they add symbols and key
	United Kingdom	
Learning objectives	National curriculum link	Possible activities
I am learning to check my understanding of the United	name, locate and identify characteristics of the four	<u>Children could</u> Create a mind map of the UK
Kingdom	countries and capital cities of	



	About Indeed Minadon City	Children sould Core
	the United Kingdom and its	Children could Create a
	surrounding seas	short fact file
		<u>Children could</u> Draw a UK
		poster with information
I am learning to locate on a	name, locate and identify	Children could Use maps to
map the four countries of the	characteristics of the four	label different countries
United Kingdom.	countries and capital cities of	
3	the United Kingdom and its	Children could Find them on
	surrounding seas	a globe
	use world maps, atlases and	Children could Colour in each
	globes to identify the United	country a different colour
	Kingdom and its countries, as	with Key
	well as the countries,	
	continents and oceans	
I am learning to identify the	studied at this key stage name, locate and identify	<u>Children could</u> Use map
four capital cities and	characteristics of the four	template to label cities
surrounding seas of the	countries and capital cities of	remplate to laber cities
United Kingdom	the United Kingdom and its	<u>Children could</u> Use maps to
orea igae	surrounding seas	locate and name
	and the same of th	
	use world maps, atlases and	<u>Children could</u> What other
	globes to identify the United	surrounding areas can you
	Kingdom and its countries, as	find using your maps?
	well as the countries,	
	continents and oceans	
T - 1 1 1	studied at this key stage	
I am learning to explain the differences between human	use basic geographical	Children could Name and
and physical features.	vocabulary to refer to: - key human and physical features,	sort the different features
and physical features.	numan and physical reatures,	<u>Children could</u> complete
		Matching exercise
		Maroning oxor cise
		Children could create
		Sentences explaining the
		differences
		<u>Children could</u> Use the
		vocabulary to create
T 1 1 1 1 1 1 1 1		sentences
I am learning to describe the	use basic geographical	Children could Write a
human and physical features	vocabulary to refer to: - key	postcard as if you were there
of one of the UK's capital cities.	human and physical features,	Children could Create an
CITIES.		advert for the city
		advoi i joi ine city



I am learning to share my understanding of the UK	name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas  use basic geographical vocabulary to refer to: - key human and physical features,	Children could complete aShow what you know activities  You could create a Teacher assessment sheet  Children could Complete a recorded group presentation
	Vocabulary	
Place names	Geographical terms and processes	Locational terms
Antarctica Belfast Ben Nevis Cardiff Earth Edinburgh England English Channel Europe Ireland Irish Sea London North Atlantic Ocean Northern Ireland River Thames Scotland Wales  Blackpool South Shore Lancashire	autumn building capital city castle city cloud country countryside freezing frosty ground island map misty month office rain route season shop snow spring street summer sunshine symbol temperature thunderstorm town village warm wind	across Arctic east inside local north northern outside polar south west Prepositions and direction- finding terms such as, above, around, below, left, right, forward, near, inside, opposite, outside



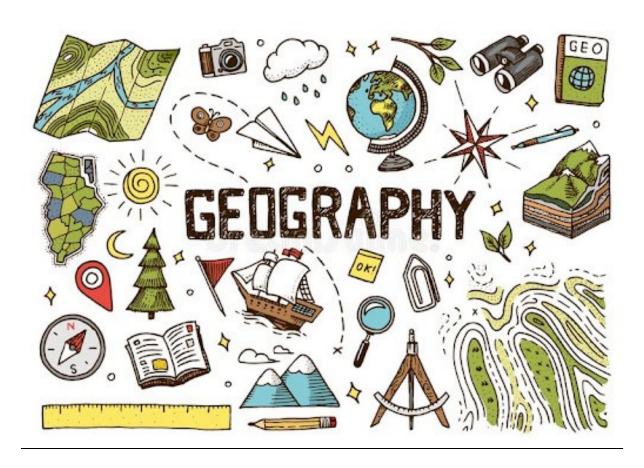
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within other subjects and via 'geography in the news'.

	windy winter The months of	the year	
	By the end	d of Year 1	
Knowledge  the location and feature area, situating it within the UK (whose principal place names they should this should include a bar understanding of the low including seasonal changes.	the nations of features and d also know); sic cal climate,	of the asking of feature been us  work to of the observe question the local experie describe the UK	ogether to create a simple map local area; e, record, discuss and ask ons about the main features of al area, based on direct
	Addi	tional	
In addition, children should have had the opportunity to develop their locational and place knowledge, geographical vocabulary and skills of enquiry and map work, through opportunities			



## Year 2





Year 2			
	Around the World		
Learning objectives	National curriculum link	Possible activities	
I am learning to explore Zambia's physical and human features and locate it	Understand geographical similarities and differences through studying the human and physical geography of a contrasting non-European country  use basic geographical vocabulary to refer to: - key human and physical features,  use world maps, atlases and globes to identify countries, continents and oceans	Children could use a map to locate Zambia  Children could Create a fact file to show its different human and physical features	
I am learning to locate the village of Mugurameno and share what I would like to learn about it.	Understand geographical similarities and differences through studying the human and physical geography of a small area in a contrasting non-European country  use world maps, atlases and globes to identify countries studied at this key stage	Children could Use a map of Africa to locate the village of Mugurameno and its surrounding areas.  Children could Generate questions they would like to find out and then research as a class.  Children could Create a fact file about the village	
I am learning to compare how the people of Mugurameno use the River Zambezi with the ways in which we use rivers near us.	Understand geographical similarities and differences through studying the human and physical geography of a small area in a contrasting non-European country	Children could Create a comparison grid between how we use rivers and the use of the River Zambia.  Children could Draw pictures with different uses and label.	
I am learning to find out about food in Mugurameno and how it is prepared.	Understand geographical similarities and differences through studying the human and physical geography of a small area in a contrasting non-European country	Children could Make the different food in class.  Children could Research and record the different foods and how they are prepared.	
I am learning to explain how the people of Mugurameno	Understand geographical similarities and differences	<u>Children could</u> Watch videos of life in africa.	



protect themselves and their homes from wild animals – and how they make use of animals in their everyday lives.	through studying the human and physical geography of a small area in a contrasting non-European country	Children could Make a how- to survive guide for people who want to move to Mugurameno.
I am learning to use photographs and information texts to help imagine what daily life in Mugurameno might be like.	Understand geographical similarities and differences through studying the human and physical geography of a small area in a contrasting non-European country	Children could Write a diary entry for a day in the life of  Children could Label photos of the different things that happen daily.
	Continents and Oceans	
Learning objectives	National curriculum link	Possible activities
I am learning to understand where I am in the world.	name and locate the world's seven continents and five oceans	Children could Use maps to find out where we are in relation to continent, country, county and town.
	use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the continents and oceans	<u>Children could</u> provide grid references or record their findings in sentences.
I am learning to locate the seven continents on a map.	use world maps, atlases and globes to identify the continents and oceans	Children could Use maps to label a continent map. or Use globes.
		Use google maps.
I am learning to locate the oceans that link the continents on a map.	use world maps, atlases and globes to identify the continents and oceans	Children could Use maps to label a continent map. or Use globes. Use google maps
I am learning to describe where different continents are located.	name and locate the world's seven continents and five oceans	<u>Children could</u> complete sentences about the continents while using maps.
	use world maps, atlases and globes to identify the continents and oceans	e.g. North America is East of Europe.



Tam looming to spet the	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	Children as: 114 Saut
I am learning to spot the physical and human features of a continent.	- name and locate the world's seven continents and five oceans	<u>Children could</u> Sort different pictures of different features into 2 categories
	use basic geographical vocabulary to refer to: - key human and physical features,	<u>Children could</u> Name the different features in different parts of Europe.
I am learning to share my understanding of a continent	name and locate the world's seven continents and five oceans	<u>Children could</u> create a poster about the continents and oceans
	use world maps, atlases and globes to identify the continents and oceans	<u>Children could</u> use their IT skills to create a group presentation.
	use basic geographical vocabulary to refer to: - key human and physical features,	<u>Children could</u> Show me what you know.
	Hot and Cold places	
Learning objectives	National curriculum link	Possible activities
I am learning to Identify hot and cold places and locate them on a map.	identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles use world maps, atlases and globes to identify countries, continents and oceans studied at this key stage	Children could Use maps and Atlas to find and name some of the world's hottest and coldest places. Ensure to discuss the relation to the equator.  Children could draw an equator line in their book and then draw pictures of different places in relation to
I am learning to recognise the features of a hot and a cold place	identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles	their position.  Children could complete featured sentences based on pictures of hot and cold places.



#### Children could draw out a landscape and label of hot and cold places. Children could label pictures with their features. I am learning to explore a hot identify the location of hot Children could choose a hot or cold place and cold areas of the world in and cold place and research it and create fact files. relation to the Equator and the North and South Poles I am learning to identify the identify the location of hot Children could sort different animals that live in hot and and cold areas of the world in animals into different cold places and recognise how relation to the Equator and habitats. the North and South Poles they adapt. Children could read animal fact files and answer questions. Children could research the I am learning to describe an identify the location of hot animal that lives in a hot or habitats of different animals and cold areas of the world in cold place. relation to the Equator and and explain how they adapt. the North and South Poles Children could design hot and cold places around animals and how they adapt. Children could write an identify the location of hot I am learning to compare a pack list for a trip to a hot and cold areas of the world in invitation to a friend to go on place with a list for a cold relation to the Equator and holiday to either a hot or the North and South Poles place. cold place. They must explain what they will need to bring with them, including suitable clothing. Children could be shown different suitcases full of different clothes and they could identify where they think they are going and explain their chives. Vocabulary Place names Geographical terms and Locational terms processes Amazon Rainforest Antarctic Circle adapt atlas Arctic Circle Atacama Desert

cargo

continent

eastern

The Equator

Australia

Brazil



#### **Document for Geography.**

Canada	coral reef	hemisphere	
China	crop	North Pole	
	desert	South Pole	
Egypt			
France	farm	southern	
India	field	western	
Kenya	flood		
Lusaka	globe		
Madagascar	habitat		
Mexico	hibernate		
Norway	human		
Peru	iceberg		
River Zambezi	market		
Sahara Desert	mining		
South Africa	national park		
Southern Africa	ocean		
Spain	physical		
United States of America	population		
Victoria Falls	rainforest		
Zambia	recycling		
The continents: Antarctica,	savanna		
Africa, Asia, Europe, North	soil		
America, Oceania and South	waterfall		
America	wildlife		
The oceans: Arctic, Atlantic,			
Indian, Pacific and Southern			
By the end of Year 2			
by the end of red 2			

#### Knowledge the location and features of a contrasting locality in Zambia,

- comparing and contrasting it with their local area and situating it within the African continent;
- the names and locations of the other continents and the world's oceans:
- where the world's main hot and cold regions are, and how this variation might affect everyday life differently in the UK to Zambia
- look at simple maps and aerial views of a contrasting locality in Zambia, discussing and asking questions about its main features, and comparing these with the UK;

Skills

- use globes and atlases to identify continents and oceans, including the location of the UK, Europe, Zambia and Africa;
- use globes and atlases to identify the world's hot and cold regions, locating the UK and Zambia within them;
- use appropriate vocabulary when describing and comparing a contrasting locality in Zambia, including words for hot and cold regions;
- make use of the four main compass points when describing the location of these key locations and regions.



#### Additional

In addition, children should have had the opportunity to develop their locational and place knowledge, geographical vocabulary and skills of enquiry and fieldwork (including the use of data and map work), and to make regular use of globes and atlases, through opportunities within other subjects, via 'geography in the news' and/or through dedicated fieldwork days.



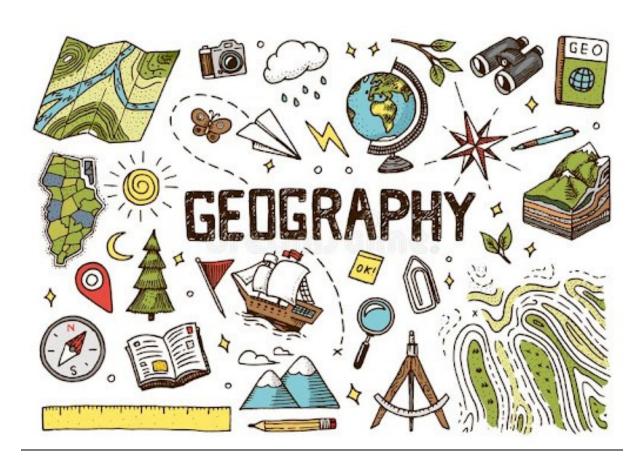
National Curriculum for KS2			
Locational Knowledge	Place Knowledge	Human and Physical Geography	Geographical Skills and fieldwork
locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities (Year 3 North America) (Year 3 Rio and South East Brazil) Year 4 South America - Amazon) (Year 5 Europe) (Year 6 mapping)	understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America (Year 3 Rio and South East Brazil) Year 4 South America - Amazon) (Year 5 Europe)	describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle (Year 3 North America) (Year 3 Climate Zones) (Year 4 Rivers) Year 4 South America - Amazon) (Year 4 Rainforests) (Year 5 Mountains) (Year 5 Volcanos) (Year 5 Europe)	use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied (Year 3 North America) (Year 3 Rio and South East Brazil) (Year 4 Rivers) Year 4 South America - Amazon) (Year 5 Mountains) (Year 5 Volcanos) (Year 6 UK) (Year 6 Earthquakes) (Year 6 mapping)
name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time (Year 4 Rivers) (Year 5 Mountains) (Year 6 UK)		describe and understand key aspects of: human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water (Year 3 North America) Year 4 South America - Amazon) (Year 4 Rivers) (Year 5 Mountains) (Year 6 UK)	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 (Year 6 mapping)
identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern			use fieldwork to observe, measure, record and present the human and physical features in the local



Hemisphere, the		area using a range of
Tropics of Cancer and		methods, including
Capricorn, Arctic and		sketch maps, plans and
Antarctic Circle, the		graphs, and digital
Prime/Greenwich		technologies
Meridian and time		
zones (including day and		(Year 6 mapping)
night)		
(Year 3 Climate Zones)		(Throughout all year
(Year 3 North America)		groups)
(Year 3 Rio)		
(Year 3 Rio and South		
East Brazil)		
(Year 4 Rainforests)		
Year 4 South America -		
<mark>Amazon)</mark>		



## Year 3





Year 3			
Climate Zones			
Learning objectives	National curriculum link	Possible activities	
I am learning to identify the different lines of latitude and explain how latitude is linked to climate.	identify the position and significance of latitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn and Arctic and Antarctic Circle	Children could write an explanation showing the difference between climate and weather.  Children could identify the different lines of latitude on a map  Children could explain what	
		they might find at different latitudee.g. On which latitude might you find a rainforest.	
I am learning to locate different climate zones and explore the differences between the Northern and Southern Hemispheres.	describe and understand key aspects of: physical geography, including: climate zones	<u>Children could</u> explain the key differences between the northern and Southern hemispheres.	
	identify the position and significance of latitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn and Arctic and Antarctic Circle	Children could create a poster identifying different climate zone and then complete a detailed key with an explanation	
I am learning to compare temperate and tropical climates.	describe and understand key aspects of: physical geography, including: climate zones	Children could study temperature graphs between 2 locations and then compare the similarities and differences.  Could also look at precipitation graphs and complete similar activities.	
I am learning to explore weather patterns within a climate zone.	describe and understand key aspects of: physical geography, including: climate zones	Children could be given partial data and they can complete graphs/tables to show results  Children could answer questions by interesting data and begin to draw their own conclusions.	



I am learning to write a weather forecast for a typical day in your choice of climate zone.	describe and understand key aspects of: physical geography, including: climate zones	Children could be given a template to complete a weather forecast.  Children could use their knowledge of previous lessons to make predictions about the weather and to create a weather forecast  Children could write about the change in weather and temperature at different times of the day.
I am learning to identify the characteristics of each climate zone	Identify the position and significance of latitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn and Arctic and Antarctic Circle  Describe and understand key aspects of: physical geography, including: climate zones	Children could choose a climate zone and write a persuasive text inviting somebody to live their or visit on a holiday (Including geographical justification and key vocab)
	North America	
Learning objectives	National curriculum link	Possible activities
I am learning to locate North America on a world map and explore the landscape.	Locate the world's countries, using maps to focus on North America, concentrating on its environmental regions, key physical and human characteristics, countries, and major cities identify the position and significance of latitude, longitude, and time zones (including day and night)	Children could use a map to identify the countries and oceans using latitude and longitude  Children could look at some key place in North America and identify them using maps and record this  Children could write down their comments and opinions on some of the landscapes in North America.
I am learning to identify countries within North America and states within the USA.	locate the world's countries, using maps to focus on North America, concentrating on its environmental regions, key physical and human	<u>Children could</u> use maps and atlas to identify countries in North America.



	characteristics, countries, and major cities use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	Children could also identify the capital cities of these countries  Children could be given a map of the USA with some states missing and they must use a map of America to identify them.
I am learning to explore the physical geography of the Rockies.	describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle	Children could read the brochure in the Tour the Rockies! (Found on oddizzi) guided reading to locate the Rockies and investigate their key features.  Children could locate the Rockies, some of the principal peaks and National Parks, using the index and map references in a world atlas.  Children could work at answering some key enquiry questions: What states and provinces are the Rockies in? How do people use the Rockies at different times of year? How did the Rockies come into being?
I am learning to describe the physical geography of Mount St Helens and the impact it has had on the surrounding area.	describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle	Children could use evidence from film footage to consider the past, present and future of the area around Mount St Helens. (Found on Oddizzi)  Children could use the a world map to locate the Cascades mountain range and, within it, Mount St Helens  Children could Look at answering enquiry questions:



		Where is Mount St Helens? Why do some places have more volcanoes than others do? What does this story tell us about how landscapes change? Is it ever safe to live near a volcano like Mount St Helens?
I am learning to compare the landscapes of different US states.	describe and understand key aspects of: -physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle  human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water	Children could work in groups to investigate different US states and evaluate their qualities as places in which to live.  Children could Short whole-class discussion: what makes a place good to live in?  Children could create fact files about some of the different states.
I am learning to compare New York State, New York City and where I live	describe and understand key aspects of: human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water	Children could compare them using venn diagrams or tables.  Children could look to answer key enquiry questions:  What is New York City like?  What would you see if you flew over New York State?  Why are there so many tall buildings in New York City?  Why is New York similar to, or different from, the place where I live?  What if New York was the capital city of the USA?
	Rio and South East Brazil	
Learning objectives	National curriculum link	Possible activities
I am learning to locate South America on a world map and	locate the world's countries, using maps to focus on South America, concentrating on its	Children could use maps and Atlas to find and identify South America.



identify a range of its	environmental regions, key	
physical and human features.	physical and human	<u>Children could</u> comment on
	characteristics, countries	pictures of South America
	and cities	and discuss physical and
	use maps, atlases, globes and	human features that they can see.
	digital/computer mapping to	see.
	locate countries and describe	<u>Children could</u> list different
	features studied	human and physical features
		of South America using a
	identify the position and	table.
	significance of the Equator	
I am learning to locate the countries and capital cities of South America	locate the world's countries, using maps to focus on South America, concentrating on its environmental regions, key physical and human characteristics, countries,	Children could be given a blank map of South America with numbers for each country. In their book, write down the numbers and name the country by using a map.
	use maps, atlases, globes and digital/computer mapping to	This could also include capital
	locate countries and describe features studied	cities.
		<u>Children could</u> compare time
	identify the position and	zones in different parts of
	significance of the Prime/Greenwich Meridian and time zones (including day and night)	South America and compare this with the UK.
I am learning to compare key	understand geographical	<u>Children could</u> map out key
facts about Brazil with the	similarities and differences	facts about Brazil and then
UK.	through the study of the	compare them with facts
	human and physical geography	from the UK.
	of a region of the UK and a region within South America	<u>Children could</u> identify human and physical features of the UK and Brazil and compare them
_		<u> </u>
• • •		•
_		TOM KIO.
in a might be like		Children could use these
	region within South America	photos to create a small Rio
I am learning to use photographs and information texts to imagine what daily life in Rio might be like	understand geographical similarities and differences through the study of the human and physical geography of a region of the UK and a region within South America	of the UK and Brazil and compare them  Children could label and comment on different photos from Rio.  Children could use these



I am learning to identify how my life is linked to Rio and the South East of Brazil.	understand geographical similarities and differences through the study of the human and physical geography of a region of the UK and a region within South America	Children could investigate the trade links with Brazil.  Children could watch the film: Port of Santos (on Oddizzi), about America's largest port. Discussion points: how many containers of goods are shipped in and out of this place each year? Why is it so busy? How has the port been changed in recent years, and why?  Children could look at a list of Brazil's exports and identify the ones they use. Then consider what your life would be like without them.
I am learning to identify the geographical pros and cons of hosting the Olympic Games.	understand geographical similarities and differences through the study of the human and physical geography of a region of the UK and a region within South America	Children could read the Guided Reading: Ready, Get set, Go to Rio! (Lower K52 version on Oddizzi) and complete the questions based on what they have read (questions 6, 7 and 8 are more about English than Geography, so if time is limited, these could be missed out).  Children could create a table listing the pros and cons of hosting the Olympics  Children could follow these enquiry questions: Who chooses where the Olympic Games take place? What do you need to think about if you are organising a big sporting event? Why weren't the Olympic Games popular with everyone in Brazil?



	T	T
		What are the main pros and
		cons of hosting a big sporting
		event in a country like Brazil?
		What if the Olympic Games
		happened in Blackpool?
	Vocabulary	
Place names	Geographical terms and	Locational terms
	processes	
'ABC' islands	architecture	Eastern Hemisphere
Amazon River	arid	latitude
The Andes	axis	longitude
Angel Falls	bay	map index
Antarctic	biome	North Pole
Arctic	climate	northeast
Argentina	climate change	Northern Hemisphere
Bolivia	equatorial	northwest
Brasilia	export	southeast
Cairo (Egypt)	favela	Southern Hemisphere
The Caribbean	glacier	southwest
Central America	grassland	time zone
Cerro Aconcagua	human feature	Tropic of Cancer
Chile	ice-field	Tropic of Capricorn
Columbia	industry	Western Hemisphere
Costa Rica	landscape	·
Denali	location	
Dominican Republic	manufacturing	
Ecuador	Mediterranean	
Falkland Islands (Malvinas)	meteorologist	
French Guiana	mineral	
Great Lakes	mountain range	
Greenland	orbit	
Guatemala	physical feature	
Guyana	plantation	
Isthmus of Panama	polar	
Jamaica	precipitation (KS1 snow, rain)	
Lake Titicaca	recreation	
London (UK)	region	
Louisiana	retail	
Manaus (Brazil)	season	
Mississippi River	service industry	
New York	skyline	
Niagara Falls	sphere	
Nuuk (Greenland)	state	
Paraguay	temperature	
Rio de Janeiro	tilt	



#### **Document for Geography.**

Rocky Mountains	trade		
Sandwich Islands	tropical		
Santiago (Chile)	volcano		
Santos	weather station		
São Paulo	wilderness		
Seville (Spain)			
South Georgia			
St Kitts and Nevis			
St Lucia			
Suriname			
Uruguay			
Venezuela			
By the end of Vegr 3			

#### By the end of Year 3

#### Knowledge Skills

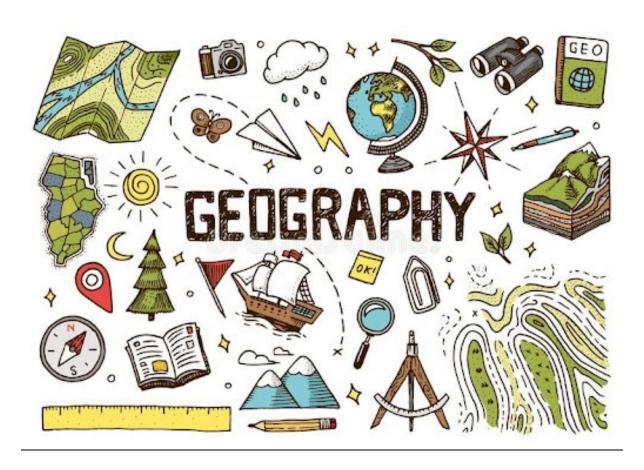
- the location and human/physical features of Rio de Janeiro and South-East Brazil, as a region in The Americas, comparing and contrasting it with places previously studied;
- where the world's main climate zones are, and how this variation might affect everyday life differently in South-East Brazil from places previously studied;
- the location, and main human and physical features, of North and South America, including the location of South-East Brazil and Rio de Janeiro within the South American continent; processes of settlement, trade, tourism and culture in South-East Brazil and Rio de Janeiro.
- interpret maps and aerial views of the Americas, South-East Brazil and Rio de Janeiro at a variety of scales, discussing and asking questions about their main features, and comparing these with places previously studied;
- use globes and atlases to identify climate zones and consider their impact on different parts of the Americas, including South-East Brazil;
- use appropriate vocabulary when describing the Americas, South-East Brazil and Rio de Janeiro and comparing them with other places; when describing climate zones; and when describing place locations and map features (e.g. the Equator, the tropics, the world's hemispheres).

#### Additional

In addition, children should have had the opportunity to further develop their locational and place knowledge, geographical vocabulary and skills of enquiry and fieldwork (including the use of data and map work), and to make regular use of globes and atlases, through opportunities within other subjects, via 'geography in the news' and/or through dedicated fieldwork days.



# Year 4





Year 4			
Rivers			
Learning objectives	National curriculum link	Possible activities	
I am learning to describe the water cycle, explain what a river is and locate the world's	describe and understand key aspects of physical geography, including: rivers	<u>Children could</u> write their own definition of a river	
longest rivers on a map.	and the water cycle use maps, atlases, globes and	<u>Children could</u> use a map to find the longest river in the world	
	digital/computer mapping to locate countries and describe features studied	<u>Children could</u> complete an illustration of the water cycle	
	describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water	<u>Children could</u> write a small explanation of the water cycle.	
I am learning to describe how rivers are used around the world	describe and understand key aspects of physical geography, including: rivers and the water cycle  describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water	Children could discuss and then write about the different ways rivers are used: transport food energy survival  Children could follow these lines of enquiry? Why are settlements often near rivers? Why do people need rivers to survive? How do people use rivers for fun? Why is it important to protect rivers? What ifyou couldn't water the crops using the river	
I am learning to identify the stages and features of a river, and the way that land	describe and understand key aspects of physical	Children could map out the different events that happen at the upper, lower and	



use changes from the source to the mouth.	geography, including: rivers and the water cycle describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links  name and locate key topographical features of the UK (including rivers) and land-use patterns - use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	middle course of a river. (including key vocabulary)  Children could complete stem sentences and fill in the blacks using key vocabulary: e.g. The end of a river is called the  This is where the river flows out into the sea or ocean, or into a lake or larger river.
I am learning to recognise and explain how human activity affects rivers.	describe and understand key aspects of physical geography, including: rivers and the water cycle  describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water	Children could read the Three Gorges Dam case study (On Oddizzi). Using the activity sheet to guide them, pupils think about the advantages and disadvantages of the dam.  Children could follow these enquiry questions What harm can people do to rivers? What causes river pollution? Why do people build dams across rivers? How might people meet their needs while also caring for the rivers?  Children could create a table with advantages and
I am learning to recognise and explain how flooding affects communities	describe and understand key aspects of physical geography, including: rivers and the water cycle	disadvantages <u>Children could</u> create a flooding fact file focusing on how floods affect communities.



	describe and understand key	Children could look out some
	aspects of human geography,	case studies on floods and
	including: types of	identify how this has had an
	settlement and land use,	impact on people's lives
	economic activity including	
	trade links	Children could look at some
		flood hotspots and discuss
		people's lives there.
I am learning to identify the	describe and understand key	<u>Children could</u> follow these
key characteristics of one of	aspects of physical	lives of enquiry:
the world's longest rivers	geography, including: rivers	
	and the water cycle	What can I find out about
		one of the world's longest
	describe and understand key	rivers? What would it be like
	aspects of human geography,	to visit this river?
	including: types of	What is the land near this
	settlement and land use,	river like?
	economic activity including	What makes this river so
	trade links, and the	special?
	distribution of natural	
	resources including energy,	<u>Children could</u> select one of
	food, minerals and water	the longest rivers and create
		a fact file about it (Ensure
	use maps, atlases, globes and	they look at human and
	digital/computer mapping to	physical features
	locate countries and describe	
	features studied	
	Rainforests	9 11
Learning objectives	National curriculum link	Possible activities
I am learning to recognise	describe and understand key	<u>Children could</u> use a
what a rainforest is and	aspects of physical	maps/atlas to identify the
locate the world's rainforests	geography, including: climate	location of different
on a map.	zones, biomes and vegetation	rainforests
	belts	Children and maite dame
	idantifo tha madition and	Children could write down
	identify the position and	the main features of a rainforest
	significance of lines of	ruinjoresi
	latitude, the Equator,	Children could follow these
	Northern Hemisphere, Southern Hemisphere, the	Children could follow these lines of enquiry.
	Tropics of Cancer and	What makes a forest a
	-	•
	Capricarn	raintarest3
	Capricorn	rainforest?  Are all rainforests near the
	Capricorn	Are all rainforests near the
	Capricorn	Are all rainforests near the Equator?
	Capricorn	Are all rainforests near the



I am learning to recognise the different layers of life in a rainforest.	describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts	Children could write fact for all the different layers emergent layer Canopy layer understory layer forest floor  What are the different layers of life in a rainforest? What sort of plants grow in each layer? What is it like in the different parts of a rainforest?
I am learning to recognise the features that make up a rainforest.	describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts	Children could write different facts about: Animals Climate Plants People Food Medicine  Children could draw out and label their own rainforest ensuring to focus on the above.
I am learning to describe the key characteristics of the Congo	describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts	Children could look at the Congo fact file on Oddizzi and answer questions about its features.  Children could look at the temperature and precipitation levels of the Congo and compare it with the UK.
I am learning to describe and explain the impact of the	describe and understand key aspects of physical geography, including: climate	<u>Children could</u> follow these lines of enquiry.



deforestation of the rainforests.	zones, biomes and vegetation belts describe and understand key aspects of human geography, including: types of	What is deforestation? Why does deforestation matter to the rainforests? How is deforestation affecting the planet? What can be done about
	settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water	deforestation?  Children could create a poster showing the impact of deforestation.
I am learning to explain the importance of the Amazon Rainforest.	describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts  describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water	Children could explore and write about the following;  oxygen - the rainforest vegetation takes in carbon dioxide and gives out oxygen  medicines - a quarter of all natural medicines were discovered here  undiscovered species  food, eg vanilla, chocolate, nuts, ginger and pepper  resources, such as rubber and bamboo  wood  minerals
Learning objectives	outh America - The amazon bas National curriculum link	s <mark>in</mark> Possible activities
I am learning to locate The	Locate the world's countries,	<u>Children could</u> use maps,
Amazon on a map and consider the significance of its location	using maps to focus on South America, concentrating on its environmental regions.	atlases and globes to locate the Amazon River and rainforest. They start to relate this locational
	Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.	knowledge to prior knowledge about climate zones, rivers and rainforests.



	Identify the position and significance of latitude, longitude and the Equator.	Children could Explain that the Amazon Basin is mostly within the area of South America between the Equator and the Tropic of Capricorn. Children could use small post-it notes to mark the appropriate places on a globe
I am learning to describe the importance of the Amazon Basin and Rainforest	Understand geographical similarities and differences through the study of the human and physical geography of a region of the UK and a region within South America.  Describe and understand key aspects of: - physical geography, including: climate zones, biomes and vegetation belts, rivers and the water cycle - human geography, including: types of settlement and land use, the distribution of natural resources including energy, food, minerals and water.	Children could use Discussion points to write about: Which countries do the river and its tributaries pass through? (River - Brazil, Peru; main tributaries - Bolivia, Colombia, Ecuador, Venezuela; minor tributaries - French Guiana, Guyana, Suriname) How far west does the river go? (Peru) Why can't it go any further west at this point? (The Andes are there) Which direction does the water flow? (downhill, especially from the Andes, where it flows eastwards across the continent)
I am learning to understand some of the threats to the Amazon and why they matter.	Understand geographical similarities and differences through the study of the human and physical geography of a region of the UK and a region within South America.  Describe and understand key aspects of: - physical geography, including: climate zones, biomes and vegetation	Children could look at save the Amazon text on Oddizzi and answer questions  Children could research facts and create their own save the amazon threats  Children could create a list of threats and rank them in order of importance.



I am learning to understand some of the main human and physical features of Manaus.	belts, rivers and the water cycle - human geography, including: types of settlement and land use, the distribution of natural resources including energy, food, minerals and water.  Understand geographical similarities and differences through the study of the human and physical geography	Children could also do this by looking at human and physical geography separately.  Children could explore what life is like in Manaus and look at both human and physical factors
	of a region of the UK and a region within South America.  Describe and understand key aspects of: - physical geography, including: climate zones, biomes and vegetation belts, rivers and the water cycle - human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources.	Children could create a day in the life diary entry for a Person, Plant or animal Children could use pictures/images to compare Blackpool to Manus ensuring to look at human and physical features.
I am learning to compare the Amazon Basin with Blackpool.	Understand geographical similarities and differences through the study of the human and physical geography of a region of the UK and a region within South America.	Children could compare climate though precipitation or weather charts with the Amazon Basin and Blackpool.  Children could compare different animals, plant life, and look at the conditions that allow them to survive in both settings.  Children could create an information report stating all the human and physical features in Blackpool and the Basin.
I am learning to share my knowledge and understanding of the Amazon Basin.	Understand geographical similarities and differences through the study of the human and physical geography	<u>Children could</u> use Purple mash to create their very own Amazon Basin information Poster.



	_	
	of a region of the UK and a	<u>Children could</u> create a
	region within South America.	PowerPoint in a group and
		feedback to the class.
		Children could use everything
		they have learnt this topic to
		create aa web of knowledge.
	Vocabulary	
Place names	Geographical terms and	Locational terms
	processes	
Amazon Basin	acid rain	altitude
Amur River	agriculture	equatorial
Congo Forest	biodiversity	estuary
Congo River	biome	International Date Line
Democratic Republic of the	canal	lower course
Congo	canopy	middle course
Ethiopia	channel	Prime Meridian
Indonesia	condensation	upper course
Lake Tanganyika	confluence	аррог осолос
Ob-Irtysh River	dam	
Paraná River	deforestation	
River Niger	drainage	
River Nile	drinking water	
River Thames	ecosystem	
South Sudan	embankment	
Sudan	emergent layer	
Uganda	environment	
Yangtze River	environmentalist	
Yellow River	erosion	
Yenisei River	evaporation	
7enisei Rivei	fertile	
	•	
	flooding	
	flood management	
	flood plain	
	flood prevention	
	forest floor freshwater	
	• • • • • • • • • • • • • • • • • • • •	
	groundwater	
	humidity	
	hydro-electric power	
	indigenous	
	irrigation	
	logging	
	meander	
	mouth	
	pollution	
	poverty	



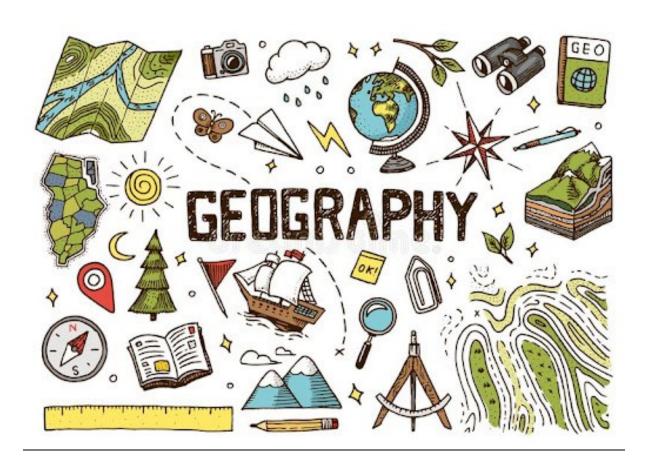
#### **Document for Geography.**

	river bank river basin source transportation tributary understory valley vegetation water cycle watershed		
	By the end	of Year 4	
Knowledge	·		Skills
<ul> <li>the location and princip the Amazon, situating it globe and the South Amazontinent and comparing contrasting it with South the key elements of a rathese distinctively apply Amazon;</li> <li>the key elements of a rathese distinctively apply Amazon;</li> <li>the key elements of a rathese contrabiomes, the main location world's rainforests, and things distinctively apply Amazon;</li> <li>how some people have a in rainforests, including the key elements of the and how these apply to</li> </ul>	t within the nerican g and th-East Brazil; iver and how y to the ainforest ast with other on of the how these by to the dapted to life the Amazon; e water cycle the Amazon	views infort it;  use g locati and o use a descr and o place	oret a range of maps and aerial of the Amazon and apply this mation to their understanding of obes and atlases to identify the on and distribution of rainforest ther biomes; opropriate vocabulary when ibing the Amazon; rainforest ther biomes; river features and locations.
•	•	tional	

In addition, children should have had the opportunity to further develop their locational and place knowledge, geographical vocabulary and skills of enquiry and fieldwork (including the use of data and map work), and to make regular use of globes and atlases, through opportunities within other subjects, via 'geography in the news' and/or through dedicated fieldwork days



# Year 5





Year 5			
Mountains			
Learning objectives	National curriculum link	Possible activities	
I am learning to describe what a mountain is and locate the world's 'Seven Summits' on a map.	describe and understand key aspects of physical geography, including: mountains	Children could use an atlas to locate the Seven Summits and answer questions about them.	
	use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	Children could complete definitions of a mountain  Children could create a seven summits poster with facts for each one.	
I am learning to describe the key features of mountains and how they are formed.	describe and understand key aspects of physical geography, including: mountain	Children could investigate summits, slopes and valleys.  Children could investigate the different types of mountain and write definitions for them.  e.g fold, fault block, volcanoes and dome mountains.  Children could look at how mountains are formed and then write their own explanations.	
I am learning to describe the climate of the mountains and explore mountain life  https://www.youtube.com/watch?v=iA23Sm-HI4I	describe and understand key aspects of physical geography, including: mountains  describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals	Children could follow these lines of enquiry: Why can you get snow on a tropical mountain? What sort of work can people do in mountain areas? What are the disadvantages of living in a mountain area? Why do people choose to live on mountains?  Children could create reports on the climates of mountains and the life on them.	



	name and locate key	them.
	topographical features of the	
	UK (including mountains)	<u>Children could</u> compare the different mountains in the
	use maps, atlases, globes and	UK and write about the
	digital/computer mapping to locate countries and describe features studied	similarities and differences.
I am learning to recognise	describe and understand key	<u>Children could</u> use the
the importance of the	aspects of physical	Himalayas fact files on Oddizzi to answer questions
Himalayas for people living in the region.	geography, including: mountains	about them.
		<u>Children could</u> create their own fact files
		<u>Children could</u> write a report on people who live in the Himalayas
I am learning to share my knowledge about a world- famous mountain or mountainous region.	describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle	Based on previous lessons  Children could choose a mountain or a range of mountains to research and present to the class their findings.
	and the water cycle	This could be
		written/video/powerpoint.
	Volcanos	
Learning objectives I am learning to find out	Volcanos National curriculum link describe and understand key	Possible activities



	geography, including: volcanoes and earthquakes  use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	Children could use maps to find the world's biggest volcanoes  Children could label a diagram with the different layers of the earth.  Children could create their own earths using a ball cut in half.  Children could look at the tectonic plates and use a map to find and label the fault
I am learning to describe what happens at the boundaries between the Earth's plates	describe and understand key aspects of physical geography, including: volcanoes and earthquakes	Ines  Children could explore how and why a volcano erupts.  Children could write a detailed description use key vocab to describe what happens at a plate.  Children could write out the different steps of a eruption,
I am learning to describe and explain the key features of a volcano.	describe and understand key aspects of physical geography, including: volcanoes and earthquakes	Children could label a volcano with key vocab and describe each one.  Children could make their own volcans and present them to the class with an explanation.  Children could create an information text giving detailed vocabulary and explanation of the features of a volcano.
I am learning to locate a range of famous volcanoes and find out some key facts, including when the volcanoes last erupted.	describe and understand key aspects of physical geography, including: volcanoes and earthquakes	Children could use maps to label and locate different volcanoes in the ring of fire.



	use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	Children could explore the pacific ring of fire and create a factual report.  Children could label all the
		features and areas of the ring of fire.
		<u>Children could</u> choose a famous volcano and create a poster with all its features and information.
I am learning to report on the effects of a volcanic eruption.	describe and understand key aspects of physical/human geography, including: volcanoes and earthquakes	Children could choose a case study and look at the impact of a volcanic eruption.
		Children could focus on the physical effects of the eruption and create before and after drawings.
		<u>Children could</u> write a 1st person eyewitness recount of what happened during the eruption.
I am learning to evaluate the advantages and disadvantages of living near a volcano.	describe and understand key aspects of physical/human geography, including: volcanoes and earthquakes	Children could create a table showing the advantages or disadvantages of living near a volcano.
		Children could create advertisements to try to encourage people to buy a house near a volcano.
		Children could create advertisements warning people not to buy a house near a volcano.
	Europe	
Learning objectives	National curriculum link	Possible activities
I am learning to locate Europe on a world map and identify some of its	locate Europe's countries, their environmental regions, key physical and human	As a starter, <u>Children could</u> quickly recap on the continents and locate
characteristics.	, , ,	



	characteristics, countries,	different countries of
	and major cities	Europe using a map.
	use maps, atlases, globes and	<u>Children could</u> compare
	digital/computer mapping to	different countries by their
	locate countries and describe	human and physical features.
	features studied	e.g. Population/Rivers etc
		Children could create a fact
		file for different countries in
		Europe.
		E.g. Population, language
		spoken etc.
I am learning to locate some	locate Europe's countries,	Children could use maps to
of Europe's countries and	their environmental regions,	locate and label capital cities
capitals, and find out more	key physical and human	recure and raper capital erries
about them.	characteristics, countries,	
	and major cities	<u>Children could</u> investigate
	use maps, atlases, globes and	different vegetation of
	digital/computer mapping to	animals across different
	locate countries and describe	countries in Europe.
	features studied	
I am learning to explore	describe and understand key	<u>Children could</u> design a
different European cuisine	aspects of: human geography,	famous dish from a country in
	including: types of	Europe.
	settlement and land use,	
	economic activity including	Cooking lesson - Children
	trade links, and the	could cook a famous European
	distribution of natural	dish based on a country.
	resources including energy, food, minerals and water	
	1000, miner als and water	<u>Children could</u> look at why
		certain countries have
		different dishes. e.g. the
		climate and the food they
		grow.
I am learning to persuade	understand geographical	<u>Children could</u> look at
someone to holiday in the	similarities and differences	tourism in the Mediterranean
Mediterranean.	through the study of human	and create their own holiday
	and physical geography of a	adverts.
	region in a European country	
		<u>Children could</u> list the human
	describe and understand key	and physical features that
	aspects of: physical	can attract people on holiday.
	geography, including: climate	
	zones, biomes, vegetation	



	belts, rivers, mountains, volcanoes and earthquakes, and the water cycle	Children could design a holiday package based on trying to persuade somebody to book their holiday. This can then be voted on as a class.
I am learning to compare and contrast the UK with Mediterranean.	understand geographical similarities and differences through the study of human and physical geography of a region in a European country	<u>Children could</u> pick a county in the Mediterranean and look at its human and physical features and then compare this to our own country.
	describe and understand key aspects of: human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water	<u>Children could</u> draw and label two different settings and write a short comparison paragraph.
I am learning to compare life in the Mediterranean with my life and my local area.	understand geographical similarities and differences through the study of human and physical geography of a region in a European country describe and understand key aspects of: human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water	Children could look at a case study of a child in a Mediterranean country and:  1) Create a diary entry for yourself and them 2) Create a table to show similarities and differences 3) Write a postcard as if you were them.
Place names	Geographical terms and	Locational terms
	processes	
Athens	aftershock	altitude
Austria	alpine	epicentre
Belgium Ben Nevis	ash cloud avalanche	height above sea level
Ben Nevis Berlin	avaianche border	map reference plate boundary
Bucharest	cliff face	plate boundary
Carstensz Pyramid (Puncak	core	
Jaya)	crater	
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#### **Document for Geography.**

Caucasus crust
Croatia currency
Czech Republic (Czechia) disaster

Etna dome mountains

European Union dormant
Everest eruption
Eyjafjallajökull fault line

Germany fault-block mountains
Greece fire mountains (volcanoes)

Haiti fold mountains Hawaii geothermal

Himalayas hill **Iceland** international Japan landform Kilimanjaro landslide Lisbon lava Macedonia magma Malta mantle Madrid massif migrant Mauna Loa Mediterranean Sea peak Mount Elbrus plate Mount Snowdon refugee

Mount St Helens retail
Nepal Richter Scale

The Netherlands ridge
Pacific Ring of Fire scree

Pakistan service industry

Paris slope
Pennines summit
Popocatépetl tectonic
Poland tremor
Portugal tsunami

Romania vegetation belt

Rome ver

Scafell Pike

Scottish Highlands

Sicily

Slieve Donard

Somalia
Soufrière
Syria
Tanzania
Ukraine
Vesuvius
Vinson Massif

Warsaw

vent



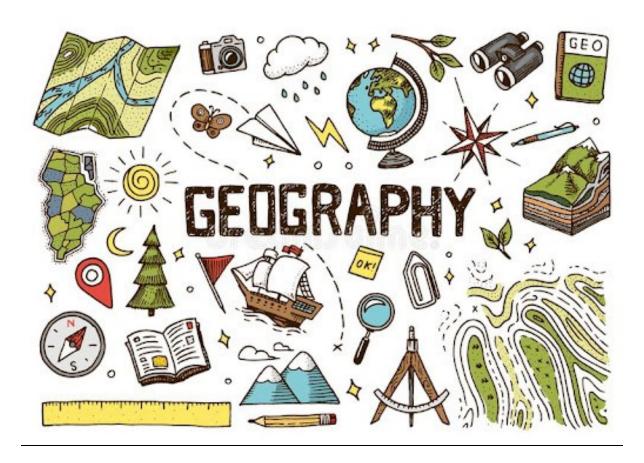
#### **Document for Geography.**

By the end of Year 5			
Knowledge	Skills		
<ul> <li>the location and principal features of their local region when seen at a range of scales, from the global to the immediately local;</li> <li>ways in which human processes (such as economic and political processes and patterns of land use, settlement and change) operate within the local region;</li> <li>ways in which the location and physical geography of the region impact on (and are impacted by) human activity in the region;</li> <li>ways in which the location and distinctive features of the region compare and contrast with those of other places studied.</li> </ul>	<ul> <li>interpret a range of maps and aerial views of the local region, applying this information to their understanding of it and for route planning;</li> <li>use fieldwork to collect and critically evaluate data from a range of viewpoints about the local region, how it meets people's needs, and how it might change;</li> <li>use and annotate Ordnance Survey maps, including the use of grid references, in order to present arguments about change in the local region;</li> <li>use appropriate vocabulary when describing key information about the local region to external audiences.</li> </ul>		
Addi	tional		
In addition, children should have had the oppor place knowledge, geographical vocabulary and sl	· · · · · · · · · · · · · · · · · · ·		

In addition, children should have had the opportunity to further develop their locational and place knowledge, geographical vocabulary and skills of enquiry (and to make regular use of globes and atlases), through opportunities within other subjects, via 'geography in the news' and/or through additional dedicated fieldwork days



# Year 6





Year 6		
Mapping		
Learning objectives	National curriculum link	Possible activities
I am learning to create a sketch map of my local area	use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods,	Children could explore our surrounding area using google maps/streets and then create sketch maps
	including sketch maps, plans and graphs, and digital technologies.	<u>Children could</u> be given a half-completed sketch map and they have to label and finish it off.
	Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and	Children could walk around the different outskirts of school and pick a point to sketch a map.  Children could use images of
	human characteristics, countries, and major cities	the local area to create a sketch map from.
I am learning to understand and use the symbols on an ordnance survey map	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	Children could explore and locate different ordnance symbols on a map and label their meaning.  Children could place ordinance symbols on a blank map.
	use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	Children could use grid references and an 8-point compass to locate different areas on a map.
I am learning to use the eight compass points to describe routes on a map.	use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of	Children could design a route on a map using eight compass points.
	Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world	<u>Children could</u> follow a route using the eight points of a compass based on a route that has been designed by the teacher.



	use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	<u>Children could</u> create instructions for directions for their partner to follow.
I am learning to use 4 and 6 figure grid references to locate places on a map	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	Children could use maps and atlases to find locations based on different grid references  Children could create their own maps based on 4 and 6 grid references.
	use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	<u>Children could</u> write an explanation explaining how to use the grid references
I am learning to plan a journey using the 8 compass points and 4 and 6 figure grid references.	use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of	<u>Children could</u> plan a route in their local area using the compass points
	Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world	Children could plan out a route at a famous landmark/place/country
	use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	<u>Children could</u> plan a route to a famous holiday destination
I am learning to follow a route using 8 compass points nd 4 and 6 figure grid	use the eight points of a compass, four and six-figure grid references, symbols and	<u>Children could</u> follow a route around school
references	key (including the use of Ordnance Survey maps) to build their knowledge of the	<u>Children could</u> follow a route in their local area
	United Kingdom and the wider world	<u>Children could</u> follow a theoretical route using maps, atlases or globes.
	use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	
	use fieldwork to observe, measure, record and present the human and physical	



	features in the local area	
	using a range of methods,	
	including sketch maps, plans	
	and graphs, and digital	
	technologies	
	United Kingdom	
Learning objectives	National curriculum link	Possible activities
I am learning to compare and	name and locate counties and	<u>Children could</u> use an
contrast the different	cities of the United Kingdom,	Atlas/map to find and
countries of the UK	geographical regions and	compare the UK countries.
	their identifying human and	
	physical characteristics, key	They could compare:
	topographical features	Human feature
	(including hills, mountains,	Physical features
	coasts and rivers), and land-	Land mass
	use patterns; and understand	Compare countries over time
	how some of these aspects	
	have changed over time	
	use maps, atlases, globes and	
	digital/computer mapping to	
	locate countries and describe	
	features studied	
I am learning to identify	name and locate counties and	<u>Children could</u> follow these
where I live in the UK and	cities of the United Kingdom,	lines of enquiry:
locate the UK's major cities	geographical regions and	
	their identifying human and	What region of the UK do I live
	physical characteristics, key	in?
	topographical features	Where do most people live in
	(including hills, mountains,	the UK?
	coasts and rivers), and land-	What are the main cities in the
	use patterns; and understand	UK?
	how some of these aspects	What are those cities like?
	have changed over time	<u>Children could</u> use maps and
		atlases to explore the physical
	use maps, atlases, globes and	and human features of the
	digital/computer mapping to	UK's major cities.
	locate countries and describe	The major states.
<b>-</b>	features studied	
I am learning to identify	name and locate counties and	<u>Children could</u> follow these
physical characteristics of	cities of the United Kingdom,	lines of enquiry:
the United Kingdom.	geographical regions and	NAME OF THE PARTY
	their identifying human and	Where are the highest
	physical characteristics, key	mountains and the longest
	topographical features	rivers in the UK?
	(including hills, mountains,	What does it feel like to visit
	coasts and rivers), and land-	these places?



	use patterns; and understand how some of these aspects have changed over time	What can people do at these places? How is the landscape different across the UK? What ifyou could drive to the top of Ben Nevis?
I am learning to understand how people have affected the United Kingdom's landscape.	name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and landuse patterns; and understand how some of these aspects have changed over time	Children could use a writing frame to draw four pictures of human features in the UK.  They could then describe each feature in a few sentences.  Children could complete a report for their local planning office on changes they feel should be made to their local area in the next 50 years.  They will need to think about the impact these changes will have.



I am learning to describe and explain the sorts of industries in which people in the United Kingdom work.	describe and understand key aspects of: human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water	Children could complete The UK Economy sheet (On Oddizzi) using the online information for support  Children could follow these lines of enquiry:  What are the UK's main industries?  What is it like in the places where people work?  What sort of industries might you find outside a city?  Why do tourists visit the UK?
I am learning to understand the different types of energy sources used in the United Kingdom. Evaluate the advantages and disadvantages of wind energy	describe and understand key aspects of: human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water	Children could watch the film on UK energy (Oddizzi) and write down their thoughts.  They could write down facts they have learnt about UK energy. Using a writing frame for renewable energy, pupils summarise their findings on each of the energy sources.
	Earthquakes	
Learning objectives	National curriculum link	Possible activities
I am learning to explain why earthquakes occur	Describe and understand key aspects of physical geography, including volcanoes and earthquakes.  Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.	Children could create their own diagram showing why earthquakes occur  Children could write their own explanation paragraphs  Children could use maps to find and explain about the different earthquakes.
I am learning to locate where famous earthquakes have occurred and find out some key facts.	Describe and understand key aspects of physical geography, including volcanoes and earthquakes.	Children could use maps to locate different fault lines and where earthquakes occur.



Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	<u>Children could</u> create a fact file for earthquakes around the world
Describe and understand key aspects of physical geography, including: volcanoes and earthquakes.  Use maps, atlases, globes and	Children could select a famous earthquake to research and then produce a report:  This could be:
digital/computer mapping to locate countries and describe features studied.	Poster Written Recorded
Describe and understand key aspects of physical geography, including: volcanoes and earthquakes	Children could look at case studies and evaluate the impact they have had on people lives.  Children could look at the different ways structures are build to combat earthquakes
	Children could look at how an earthquake has changed the land formation of an area.
Describe and understand key aspects of physical geography, including: volcanoes and earthquakes.	Children could look at a case study and explore the different ways people have to rebuild their life after an earthquake.  This could be: Poster Written
Describe and understand key aspects of physical geography, including: volcanoes and earthquakes.	Children could create a survival kit for an earthquake  Children could look at a Gateway plan in case of an earthquake
	digital/computer mapping to locate countries and describe features studied  Describe and understand key aspects of physical geography, including: volcanoes and earthquakes.  Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.  Describe and understand key aspects of physical geography, including: volcanoes and earthquakes  Describe and understand key aspects of physical geography, including: volcanoes and earthquakes.  Describe and understand key aspects of physical geography, including: volcanoes and earthquakes.



#### Children could look at how other countries plan for earthquakes. Vocabulary Place names Geographical terms and Locational terms processes grid reference Birmingham administrative centre Bristol aerial view offshore East of England built environment onshore East Midlands coastline 16-point compass terms (e.g. Great Britain congestion North-North-West, West-Greater London consultation North-West, etc.) Inverness developer Leeds development Liverpool economy London Array energy source Manchester finance North East England global warming North West England green belt Oxford greenhouse gases Sheffield hydroelectric power South East England key South West England landmark West Midlands land use Yorkshire and the Humber national UK - the main cities, counties nuclear power and regions planning power station renewable energy solar power suburb sustainable development tidal power warehouse wind farm wind power Ordinance survey National grid Index Atlas Co-ordinates

wind turbine		
By the end of Year 6		
Knowledge	Skills	
<ul> <li>the location and principal features of the region around Athens, when seen</li> </ul>	<ul> <li>interpret a range of maps and aerial views of Athens, Greece and the</li> </ul>	

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- at a range of scales, from the global to the immediately local;
- ways in which human processes (such as tourism and migration) operate within the Mediterranean, Greece and Athens;
- ways in which the location and physical geography of the region impact on (and are impacted by) human activity in the region - this includes the key role of the Mediterranean Sea, as well as core knowledge about mountains, volcanoes, earthquakes, etc;
- ways in which the location and distinctive features of Greece and the Athens region (including everyday life), compare and contrast with those of other places studied (especially the local region);
- about place-specific patterns of continuity and change (including different perspectives on issues in the news, as well as ways in which modern-day Greece compares and contrasts with its past).

- Mediterranean region and apply this information to their understanding of it (e.g. when arguing the case for tourism in the Mediterranean);
- look critically at a topical issue in this region, raising questions about it, considering the reliability of sources and exploring and evaluating a range of viewpoints;
- use globes and atlases to identify the location of Greece and the Mediterranean;
- use and apply appropriate vocabulary when describing the location and distinctive features of the Mediterranean, Greece and Athens.

#### Additional

In addition, children should have had the opportunity to further develop and secure their locational and place knowledge and geographical vocabulary. They should have had the opportunity to further develop, use and apply their skills of enquiry and fieldwork (including the use of data and map work), and to do so with a greater degree of confidence and independence. They should continue to make regular use of globes and atlases, including considering some of the key questions and choices involved in their construction and creation. This should take place through opportunities within other subjects, via 'geography in the news' and/or through dedicated fieldwork days that include a degree of independent investigation