

## WHOLE SCHOOL SUBJECT OVERVIEW

SUBJECT: GEOGRAPHY SUBJECT LEADER: Mrs Donna Bamforth

YEAR	Early Learning Goals	Routines	Core Books &	<b>Continuous Provision</b>	Themes for Learning
GROUP			Experiences		
EYFS	ELG: People, Culture and Communities  Children at the expected level of development will: - Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps; Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and – when appropriate – maps.  ELG: The Natural World  Know some similarities and differences between the natural	Greetings in different languages at register time	Weekly Welly Walk in the Nature Reserve- comparing different places Visit to the seaside	Map books in construction. Small world animals/people from different places	Autumn 1- Marvellous Me Summer 2- Around the World
	world around them and contrasting environments, drawing on their experiences and what has been read in class;				

## Y R/1, 1 & 2

**DELIVERY METHOD:** During the Autumn Term we have a whole school geography focus where geographical knowledge, skills and enquiry are planned and delivered through the context of meaningful thematic topics. Teachers and subject leaders carefully plan out a sequence for learning to ensure progression coverage and challenge for pupils as they move through school. Where geographical objectives can't be covered thematically skills and enquiry work may be taught discreetly throughout the year. Where possible geographical vocabulary, knowledge and cross-curricular links and concepts are made explicit to pupils throughout the curriculum.

**ENRICHMENT/EXTRA-CURRICULAR OPPORTUNITIES:** May include opportunities such as: outdoor learning opportunities, celebration assemblies, class presentations, teacher suitcase creative geography workshop, walks in the locality, educational visits and opportunity for geographical investigation in the nature reserve and school grounds.

OUTLINE OF TERMLY LEARNING THEMES – Description of	NC CONTENT: CONTENT, KNOWLEDGE AND SKILLS	LEARNING OUTCOMES:	KEY VOCABULARY
historical content and context	What pupils will be taught to do, know and understand		CLASS TEXTS
YEAR A: AUTUMN YA What is weather like around the world? Weather and seasons. Comparing weather around the world. Designing and creating weather stations to investigate the weather in our locality to compare with other places. Designing and creating weather soundscapes. Creating survival kits and leaflets about the climate and weather of different places.	What pupils will be taught to do, know and understand     LOCATIONAL KNOWLEDGE	BY THE END OF KS 1  GEOGRAPHICAL KNOWLEDGE UK AND LOCALITY  I can name and locate on the 4 countries of the UK I know about my local area and can name key land marks I can name and locate on a map the 4 countries of UK and the capital cities I can identify physical and human landmarks in my local area WORLD AND CONTINENTS I can recognise some continents and oceans on a globe or atlas I can point out the Equator, North and South Pole I can name and locate the seven continents and five oceans GEOGRAPHICAL UNDERSTANDING FOR YEAR A PHYSICAL UK: I can talk about the day to day weather and some of the features of the seasons in my locality WORLD: I can show awareness that weather may vary in different parts of the UK and around the world	year far left right map plan globe journey travel long transport summer winter autumn spring seasons short wind
SPRING YA What was life like in a castle? map work, google maps, aerial photos using simple fieldwork and observational skills to study the geography of a given location  SUMMER YA How do plants grow? Plants and lifecycles. Exploring physical geography of different habitats. Focus on	To use simple compass directions(NSEW) and locational and directional language to describe the location on routes and maps  GEOGRAPHICAL SKILLS AND FIELDWORK  To 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.  To use simple compass directions and locational direction language to describe location or features on routes and maps.	UK: I can identify seasonal and daily weather patterns in the UK WORLD: I can describe which continents have significant hot or cold areas and relate these to the Poles and the Equator HUMAN  I can suggest suitable clothing for different kinds of weather I can suggest how weather can impact on day to day life for people UNDERSTANDING PLACES AND MAKING LINKS  I can describe an aspect of the physical and human geography in a distant place (non- European country)  I can describe an aspect of the physical and human geography	snow rain hail fog hurricane blizzard wet dry hot cold wide
using simple compass directions and locational directions.  Develop map skills and language to describe a location  YEAR B:  AUTUMN  YB What is it like in different parts of the UK?  Walk through Wombwell to explore and describe our local area. Compare with other parts of the UK. Finding out about a range of human and physical geographical features and	LOCATIONAL KNOWLEDGE     To name, locate and identify characteristics of the 4 countries and capital cities of the United Kingdom and its surrounding seas	in a distant place (non-European country) and say how it is different and similar to my locality  FIELDWORK AND INVESTIGATION  I can assist in keeping a weekly weather chart based on first hand observations using picture symbols  I can keep my own weekly weather chart  GEOGRAPHICAL UNDERSTANDING FOR YEAR B	England Scotland Northern Ireland Eire Wales North South east

carrying out geographical enquiries. Class display of learning to be created and celebration tea party representing what pupils have learnt about all four home nations.

YB Why are these people famous? Linked to Great Fire of

Use a world map atlases and globes to identify the UK and its

countries as well as location other countries, continents and

Develop locational knowledge by locating and naming the 7

continents and 5 oceans. Develop human and physical

geographical knowledge by learning about key physical

#### PLACE KNOWLEDGE

To 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

#### **HUMAN AND PHYSICAL GEOGRAPHY**

To use basic geographical vocabulary to refer to key physical (forest, hill, mountain, sea, ocean, river) and human (town, village, shop, houses, office, harbour) features.

#### GEOGRAPHY SKILLS AND FIFLDWORK

- To 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
- To use simple fieldwork and observation skills to study the geography of their school and its grounds

#### **GEOGRAPHICAL SKILLS AND FIELDWORK**

 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

## LOCATIONAL KNOWLEDGE

name and locate the world's 7 continents and 5 oceans

## **HUMAN AND PHYSICAL GEOGRAPHY**

- Key physical features: soil, vegetation, season and weather
- Key human features: farm, town

## PHYSICAL

- I can name key features of a natural environment
- I can recognise and describe a natural environment using key vocabulary appropriately

#### HUMAN

- I can talk about a human environment such as the local area or a UK city, naming some features using some key vocabulary
- I can identify human environments, such as the local area and contrasting settlement, describe and compare them and some of the activities that occur there using key vocabulary

#### UNDERSTANDING PLACES AND MAKING LINKS

- I can make observations about and describe the local area and my the nearest local green space
- I can make observations about and describe the local area and its physical and human geography

## GEOGRAPHICAL SKILLS AND ENQUIRY FIELDWORK AND INVESTIGATION

- I can use aerial photographs to identify features of my locality.
   I can draw simple maps
- I can draw a simple map with a basic key of places showing landmarks

#### MAP AND ATLAS WORK

- I can use an atlas to name and locate on a map the 4 countries of UK I know about my local area and can name key land marks
- I can use an atlas to name and locate on a map the 4 countries of UK and the capital cities
- I can identify physical and human landmarks in my local area

west location route aerial view landscape environment

London Edinburgh Cardiff

Belfast smaller Dublin

Equator North Pole

South Pole Irish Sea

North Sea English Channel

local distant behind

rain gauge anemometer thermometer

weather vane

TEXTS:

# features: soil, vegetation, seasons and weather. CONCEPTUAL/CROSS-CURRICULAR LINKS:

YB Which animals live at the seaside

HISTORY How settlements have changed over time. How food production and distribution has changed over time. How homes and houses have developed over time. Development of leisure linked to locality (coast, rural city) **SCIENCE** Ecosystems, food chains, living things, biodiversity, environmental issues, the movement and position of the Earth, sun and moon. Rocks and geology.

**RE/PHSE** Festivals around the world linking to food and harvest.

MATHS Link to data and statistics

SPRING

SUMMER

**London and Samuel Pepys** 

oceans studied at this phase.

LITERACY research, speaking and listening through class debate and discussion, exploring concepts through literature, using geographical themes as purpose for writing

## Y 2/3 & 3

**DELIVERY METHOD:** During the Autumn Term we have a whole school geography focus where geographical knowledge, skills and enquiry are planned and delivered through the context of meaningful thematic topics. Teachers and subject leaders carefully plan out a sequence for learning to ensure progression coverage and challenge for pupils as they move through school. Where geographical objectives can't be covered thematically skills and enquiry work may be taught discreetly throughout the year. Where possible geographical vocabulary, knowledge and cross-curricular links and concepts are made explicit to pupils throughout the curriculum.

ENRICHMENT/EXTRA-CURRICULAR OPPORTUNITI	ES: May include opportunities such as: outdoor learning opportunities, celebration	n assemblies, class presentations, South American carnival cel	ebration, walks in the
locality, educational visits and opportunity for geogottunity of TERMLY LEARNING THEMES – Description of historical content and context	Respective to the locality, nature reserve and school grounds.  NC CONTENT: CONTENT, KNOWLEDGE AND SKILLS  What pupils will be taught to do, know and understand	LEARNING OUTCOMES:	KEY VOCABULARY CLASS TEXTS
YEAR A: AUTUMN YA How does where we live compare to South America? Explore the locality of Wombwell and 4 countries of the UK to form the basis of comparison with a chosen country in South America. Compare and contrast human and physical features. Application of map and atlas skills.	<ul> <li>KS1         LOCATIONAL KNOWLEDGE         <ul> <li>To name, locate and identify the four countries and capital cities of the United Kingdom and its surrounding areas.</li> <li>To name and locate the world's seven continents and 5 oceans</li> </ul> </li> <li>PLACE KNOWLEDGE         <ul> <li>To understand geographical similarities and differences in the physical and human geography of an area of the UK with a contrasting non-European country</li> <li>HUMAN AND PHYSICAL GEOGRAPHY</li> <li>To identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.</li> <li>GEOGRAPHICAL SKILLS AND FIELDWORK</li> </ul> </li> </ul>	Y2 GEOGRAPHICAL KNOWLEDGE UK AND LOCALITY  I can name and locate on a map the 4 countries of UK and the capital cities  I can identify physical and human landmarks in my local area WORLD AND CONTINENTS  I can point out the Equator, North and South Pole I can name and locate the seven continents and five oceans GEOGRAPHICAL UNDERSTANDING PHYSICAL UK: I can identify seasonal and daily weather patterns in the UK	VOCABULARY TO BE TAUGHT IN ADDITION TO KS1 LIST ABOVE YEAR 3 settlement community landscape relief map political map cliff ocean fieldwork sketch
SPRING  YA What was life like in Britain from Stone Age to Iron  Age?	<ul> <li>To 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.</li> <li>To use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key</li> <li>Use simple compass directions and locational directional language to describe the</li> </ul>	WORLD: I can describe which continents have significant hot or cold areas and relate these to the Poles and the Equator I can recognise and describe a natural environment using key vocabulary appropriately  HUMAN I can suggest how weather can impact on day to day life for people	North East South West valley vegetation soil clay lake transport [carry]
Who were the Romans and why did they invade Britain? Explore within the historical context human and physical geography settlements, land-use and trade. Develop locational knowledge finding modern day locations and features using maps, globes and atlases. Exploration of geology whilst learning about rocks.	Iocation of features on a map  KS2  LOCATIONAL KNOWLEDGE  Locate the world's countries, using maps to focus on North and South America, concentrating on their environmental regions, key physical and human characteristics, countries and major cities.  PLACE KNOWLEDGE	I can identify human environments, such as the local area and contrasting settlement, describe and compare them and some of the activities that occur there using key vocabulary  UNDERSTANDING PLACES AND MAKING LINKS  I can describe an aspect of the physical and human geography in a distant place (non-European country) and say how it is different and similar to my locality	diagram South East mountain weathering erosion [within weathering] port harbour
SUMMER  YA What do plants and animals need to be healthy?  Embed geographical knowledge of physical features such as soil, vegetation, seasons and weather. Use	To understand geographical similarities and differences through the study of human and physical geography of a region of the UK and a region within S. America.  HUMAN AND PHYSICAL GEOGRAPHY  To learn about human geography including types of settlements, land use, economic activity including trade links and the distributions of natural resources including food	I can make observations about and describe the local area and its physical and human geography     GEOGRAPHICAL SKILLS AND ENQUIRY     FIELDWORK AND INVESTIGATION     I can draw a simple map with a basic key of places showing landmarks	factory office industry compass North West Climate



fieldwork to observe, measure and record the human and physical features

YB What can we find out about rivers, mountains and

Locating and exploring the physical geography of rivers

YB What was life like in Britain from Stone Age to Iron

Naming and locating the countries and cities of the UK,

geographical regions, and identifying their human and

environment proved to be a help or hindrance within

the historical context. Exploring geology through

YB What life can be found in the seas and oceans?

Exploration of climate zones within the marine section.

Identify the position and significance of the Equator,

Northern hemisphere, Southern Hemisphere, Arctic

and Antarctic Circle. Chance to name and locate

and mountains locally, nationally and internationally.

Use of maps atlases and multimedia technology.

Introduction to learning about the water-cycle

Roman Britain: Who was Boudicca?

science unit on rocks.

relevant oceans and seas.

SUMMER

physical characteristics. Looking at how the

YEAR B:

AUTUMN

oceans?

SPRING

## **GEOGRAPHICAL SKILLS AND FIELDWORK**

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

## MAP AND ATLAS WORK

 I can use an atlas to name and locate on a map the 4 countries of UK and the capital cities

I can identify physical and human landmarks in my local area

transportation meander [within rivers] floodplain source mouth tributary delta ox-bow lake spring [water water cycle

groundwater

Υ3

## LOCATIONAL KNOWLEDGE

KS1

- To name and locate the world's 7 continents and 5 oceans
- name, locate and identify characteristics of the 4 countries and capital cities of the United Kingdom and its surrounding seas

#### PLACE KNOWLEDGE

 To 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

#### **HUMAN AND PHYSICAL GEOGRAPHY**

 To use basic geographical vocabulary to refer to key physical (forest, hill, mountain, sea, ocean, river) and human (town, village, shop, houses, office, harbour) features.

#### GEOGRAPHICAL SKILLS AND FIELDWORK

- To 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
- To 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
- To use simple compass directions(NSEW) and locational and directional language to describe the location on routes and maps

#### GEOGRAPHICAL SKILLS AND FIELDWORK

- To 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
- To use simple compass directions and locational direction language to describe location or features on routes and maps.
- To use maps, atlases, globes and digital/computer mapping to locate countries and describe the features studied.

#### KS2

#### LOCATIONAL KNOWLEDGE

- To name and locate counties and cities of the United Kingdom, geographical regions including their topographical features (including hills mountains, coasts and rivers), land-use patterns and how they have changed over time
- Identify the position and significance of the Equator and Arctic regions.

### PLACE KNOWLEDGE

 To understand geographical similarities and differences through the study of human and physical geography of a region of the UK

## **GEOGRAPHICAL KNOWLEDGE**

## UK/LOCAL AREA/EUROPE

- I can relate the continent, county, country and town/city where I live
- I can relate continent, county, state using a map or atlas
- I can locate and name some of the main rivers in the UK
- I can locate and name some of the main hills/mountains in the UK

#### WIDER WORLD AND CONTINENTS

- I can relate the continent, county, country and town/city where I live
- I can relate continent and country using a map or atlas

## **GEOGRAPHICAL UNDERSTANDING**

## **PHYSICAL**

- I can indicate, tropical, temperate and polar climate zones on a globe or map
- I can describe key features of a rainforest using appropriate geographical vocabulary

## HUMAN

- I can recognise and order a range of settlements from a village to a city
- I can explain how people are trying to manage their environment

## UNDERSTANDING PLACES AND MAKING LINKS

- I can describe similarities and differences between some regions in South America and the UK
- I can find different views about and environmental issue

## **GEOGRAPHICAL SKILLS AND ENQUIRY**

#### FIELDWORK AND INVESTIGATION

- I can use the zoom function of a digital map to locate familiar places
- I can generate enquiry questions as part of my independent research on a chosen area of South America

#### MAP AND ATLAS WORK

TEXTS:

runoff



HUN •	MAN AND PHYSICAL GEOGRAPHY  To describe and understand physical geography including climate zones, biomes, rivers, mountains and the water cycle.	•	I can use a map or atlas to identify countries and cities in South America I can give direction instructions with up to 8 compass points	
GEO •	OGRAPHICAL SKILLS AND FIELDWORK  To use maps, atlases, globes and digital/computer mapping to locate countries			
	and describe features studied  To use fieldwork to observe, measure and record the human and physical features			
	in the local area using a range of methods, including sketch maps and digital technologies			

## CONCEPTUAL/CROSS-CURRICULAR LINKS:

HISTORY How settlements have changed over time. How food production and distribution has changed over time. How homes and houses have developed over time. Development of leisure linked to locality (coast, rural city). SCIENCE Ecosystems, food chains, living things, biodiversity, environmental issues, the movement and position of the Earth, sun and moon. Rocks and geology.

**RE/PHSE** Festivals around the world linking to food and harvest.

MATHS Link to data and statistics

LITERACY research, speaking and listening through class debate and discussion, exploring concepts through literature, using geographical themes as purpose for writing

## Y 4, 4/5 & 5

**DELIVERY METHOD:** During the Autumn Term we have a whole school geography focus where geographical knowledge, skills and enquiry are planned and delivered through the context of meaningful thematic topics. Teachers and subject leaders carefully plan out a sequence for learning to ensure progression coverage and challenge for pupils as they move through school. Where geographical objectives can't be covered thematically skills and enquiry work may be taught discreetly throughout the year. Where possible geographical vocabulary, knowledge and cross-curricular links and concepts are made explicit to pupils throughout the curriculum.

**ENRICHMENT/EXTRA-CURRICULAR OPPORTUNITIES:** May include opportunities such as: outdoor learning opportunities, celebration assemblies, class presentations, Eurovision celebration, walks in the locality, educational visits (Whitby SWP) and opportunity for geographical investigation in the locality, nature reserve and school grounds.

OUTLINE OF TERMLY LEARNING THEMES – Description of historical content and context	NC CONTENT: CONTENT, KNOWLEDGE AND SKILLS What pupils will be taught to do, know and understand	LEARNING OUTCOMES:	KEY VOCABULARY CLASS TEXTS
YEAR A: AUTUMN YA Where would you like to visit in Europe? Locate and explore key physical and human characteristics of different countries in Europe. Understand how certain features have changed over time. Make comparisons with the UK and within and between countries.  SPRING YA Who were the Anglo Saxons and Vikings? Ancient Greeks Culture and Beliefs Exploring rivers, mountains, oceans seas, settlements and land use. Use 8 points of the compass, grid references and map symbols to	LOCATIONAL KNOWLEDGE  To locate the world's countries, using maps to focus on Europe(including the location of Russia) key physical and human characteristics, countries, and major cities  To locate counties and cities key topographical features (including hills, mountains, coasts and rivers) and understand how some of these aspects have changed over time  PLACE KNOWLEDGE  To understand geographical similarities and differences through the study of human and physical geography of a region of the UK and European countries.  HUMAN AND PHYSICAL GEOGRAPHY  To learn about physical geography including rivers, mountains and	GEOGRAPHICAL KNOWLEDGE UK AND LOCAL AREA/EUROPE  I can describe where the UK is located and name and locate major urban areas using locational terminology  I can name and locate some of the major rivers in Europe  I can name and locate some of the main mountain ranges in Europe WIDER WORLD AND CONTINENTS  I can locate and describe some European cities using a map or atlas.  I can identify the position of the Prime/Greenwich Meridian and understand the significance of latitude and longitude GEOGRAPHICAL UNDERSTANDING PHYSICAL  I can describe characteristics of the world's climate zones using appropriate vocabulary  I can describe the water cycle in sequence using appropriate vocabulary and name	Ordnance Survey distance scale grid reference satellite settlement patterns inland/ coastal urban/ rural valley contour height erosion [within rivers] deposition warm humid
SUMMER YA What on Earth is beyond our planet? Use satellite images to explore the geography of the Earth. Use four and six figure grid references, symbols and keys including the use of Ordnance survey maps.	<ul> <li>water cycle</li> <li>To learn about human geography including types of settlements, land use, economic activity including trade links and the distributions of natural resources including food and wealth</li> <li>GEOGRAPHICAL SKILLS AND FIELDWORK</li> <li>To use fieldwork to observe measure and record and present the human and physical features in the local areas including plans and graphs.</li> <li>To use the 8 points of a compass, 4- and 6-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world</li> </ul>	<ul> <li>some of the processes associated with rivers and mountains</li> <li>HUMAN</li> <li>I can use appropriate vocabulary to describe the main land uses within urban and rural settlement</li> <li>I can explain why people may prefer to live in a city or in a village</li> <li>UNDERSTANDING PLACES AND MAKING LINKS</li> <li>I can describe similarities and differences between some regions in Europe and the UK</li> <li>I can explain how physical processes can cause hazards to people</li> <li>GEOGRAPHICAL SKILLS AND ENQUIRY</li> <li>FIELDWORK AND INVESTIGATION</li> <li>I can use the zoom function on a digital map to explore places at different scales and add annotations</li> <li>I can generate enquiry questions as part of my independent research on a chosen area of Europe</li> <li>MAP AND ATLAS WORK</li> <li>I can use a map or atlas to identify countries and cities in Europe</li> <li>I can use four/sixr-figure grid references</li> </ul>	natural resources man-made materials hemisphere tropical polar trade



## YEAR B:

#### AUTUMN

#### YB How does Whitby compare to Wombwell?

Explore localities using a range of maps. Use of 8 point compass and 4-6 grid references, symbol and key. Creating maps and plans. Contrasting the physical, human social, economic and industrial heritage of the two locations

#### **SPRING**

# YB What was life like in Wombwell during WW1?

# Who were the Ancient Greeks – innovation and legacy?

Developing locational knowledge of countries and cities involved with WW1 exploring the impact of the physical and human geography of different areas in the historical context. Linking to knowledge of continents, rivers, land features, seas and oceans

### SUMMER

# YB Which pants and habitats can be found in different habitats around the world?

Developing place knowledge and the importance of habitat locations in relation to the Equator, arctic regions, Northern and Southern hemisphere and the impact it has on conditions.

## LOCATIONAL KNOWLEDGE

- 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
- To identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime Greenwich Meridian and time zones (including day and night)

#### PLACE KNOWLEDGE

To understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom

#### **HUMAN AND PHYSICAL GEOGRAPHY**

- To learn about physical geography including rivers, mountains and water cycle
- To learn about human geography including types of settlements, land use, economic activity including trade links and the distributions of natural resources including food and wealth

#### GEOGRAPHICAL SKILLS AND FIELDWORK

- To use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied
- To use the 8 points of a compass, 4- and 6-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
- To 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

## **GEOGRAPHICAL KNOWLEDGE**

#### UK AND LOCAL AREA/EUROPE

 I can locate and describe several physical environments in the UK, e.g. coastal and mountain environments, and describe how they change

#### WIDER WORLD AND CONTINENTS

- I can locate USA and Canada on a World Map
- I can describe key physical and human characteristics and environmental regions of Europe and South and North America
- I can locate many of the world's major rivers and deserts
- I can locate places studied in relation to the Equator, Tropics of Cancer and Capricorn and their latitude and longitude and relate these to their time zone, climate, seasons and vegetation

## .GEOGRAPHICAL UNDERSTANDING

#### PHYSICAL

- I can explain what the climate of a region is like and how plants and animals adapt to it
- I can describe the physical features of a coastal location and potential changes over time

#### HUMAN

- I know what life is like in cities and villages and in a range of settlement sizes
- I can explain how different types of industry have changed over time

### UNDERSTANDING PLACES AND MAKING LINKS

- I can understand how a region has changed and how it is different from another region of the UK
- I can explain and describe several threats to wildlife/habitats

## GEOGRAPHICAL SKILLS AND ENQUIRY

## FIELDWORK AND INVESTIGATION

- I can make a sketch map with symbols, a key and a scale
- I can present information gathered in fieldwork using a range of graphs
- I can plan a journey to a place in the UK

## MAP AND ATLAS WORK

## Year 5:

- I can use four-figure and six-figure grid references.
- I can recognise key symbols on an ordnance survey map
- I can read and compare map scales

climate/ weather climate zones biomes vegetation belts river

river mountain

arid

Prime/ Greenwich Meridian

Time zones surface

Sea level
Grid reference
terrain

features Contour lines natural

man-made population deposition

transportation sustainable

unsustainable resources products

industrial Continent

Sub-continent development irrigation

Canopy [trees] Ordnance Survey grid reference symbols

## CONCEPTUAL/CROSS-CURRICULAR LINKS:

HISTORY How settlements have changed over time. How food production and distribution has changed over time. How homes and houses have developed over time. Development of leisure linked to locality (coast, rural city).

SCIENCE Ecosystems, food chains, living things, biodiversity, environmental issues, the movement and position of the Earth, sun and moon. Rocks and geology. Link with geography and our position in the solar system and movement of the Earth in space. Exploration of invention and innovation.

**RE/PHSE** Festivals around the world linking to food and harvest.

MATHS Link to data and statistics. Link to position and direction. Money work whilst looking at economy of Wombwell and Whitby.

LITERACY research, speaking and listening through class debate and discussion, exploring concepts through literature, using geographical themes as purpose for writing

## **Y6**

**DELIVERY METHOD:** During the Autumn Term we have a whole school geography focus where geographical knowledge, skills and enquiry are planned and delivered through the context of meaningful thematic topics. Teachers and subject leaders carefully plan out a sequence for learning to ensure progression coverage and challenge for pupils as they move through school. Where geographical objectives can't be covered thematically skills and enquiry work may be taught discreetly throughout the year. Where possible geographical vocabulary, knowledge and cross-curricular links and concepts are made explicit to pupils throughout the curriculum.

ENRICHMENT/EXTRA-CURRICULAR OPPORTUNITIES: May include opportunities such as: outdoor learning opportunities, celebration assemblies, class presentations, journey of chocolate project with chocolate

OUTLINE OF TERMLY LEARNING THEMES – Description of historical content and context	NC CONTENT: CONTENT, KNOWLEDGE AND SKILLS What pupils will be taught to do, know and understand	LEARNING OUTCOMES:	CLASS TEXTS
Extreme Earth: What causes natural disasters?  Exploration of plate tectonics and cause and impact of natural disasters. Use of map, atlases, globes, aerial photographs and digital technology to explore the geography of the pacific rim. Exploration of technology and how human geography has been impacted upon. Pupils carry out research and create a presentation to share with another class, Plan and cost a trip to Japan. Exploration of pros and cons of living near a volcano.  SPRING  Who were the Ancient Egyptians?  What was life like in Wombwell in Victorian Times?  Exploration of the geography of Egypt and importance of the river nile. Explore origins of farming and early settlements and land-use. Find out about natural resources and socio economic history of Barnsley – links to coal mining .  SUMMER  What is the story behind chocolate?  Who were the Mayans?  Geography around the process of chocolate production from Equatorial regions and small scale independent farmers to multi-national corporation in Europe. Trade, geography and development of global networks.	To locate the world's countries, using maps to focus on Europe and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities     To identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime Greenwich Meridian and time zones (including day and night)  PLACE KNOWLEDGE     To understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom HUMAN AND PHYSICAL KNOWLEDGE     To describe and understand the physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle  GEOGRAPHICAL SKILLS AND FIELDWORK     use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	GEOGRAPHICAL KNOWLEDGE UK AND LOCAL AREA/EUROPE  I can locate the UK's major urban areas, knowing some of their distinct characteristics and how some of these have changed over time. I can recognise broad land-use patterns in the UK WIDER WORLD AND CONTINENTS  I can locate cities, countries and regions of Europe and North and south America on physical and political maps I can name and locate the world's main mountain ranges on a map I can name and locate some of the world's most famous volcanoes I can locate places studied in relation to the Equator, Tropics of Cancer and Capricorn and their latitude and longitude and relate these to their time zone, climate, seasons and vegetation  GEOGRAPHICAL UNDERSTANDING PHYSICAL I can understand how vegetation and climate are connected in biomes. I can explain how food production is influenced by climate I can understand how a mountain region was formed I can describe how volcanoes are created. I can describe how earthquakes are created. HUMAN I understand where our energy and natural resources come from I understand shopping choices impact on the lives of others UNDERSTANDING PLACES AND MAKING LINKS I know information about a region of Europe and North or South America its physical environment and climate and economic activity I can explain why a biome may be under threat and suggest ways it may be protected GEOGRAPHICAL SKILLS AND ENQUIRY FIELDWORK AND INVESTIGATION Year 6: I can use digital maps to identify and investigate human and physical features	volcano earthquake tremor migrate disperse sustainability natural disaster natural resources distance scale urban rural land use water cycle convection evaporation precipitation condensation naturalised indigenous immigrant survey questionnaire latitude longitude Greenwich/Prime Meridian Time zone Northern hemisphere Southern hemisphere Tropic of Capricorn

I can plan a journey to a worldwide destination

**Tropic of Cancer** 



tropical equatorial
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**GEOGRAPHY**: Trade, exploration, importance of key human geographical features to people through time (Nile to Egyptians). Industrial, economic heritage. Political and geographical links between countries impacting on world events. Geology how the makeup of the Earth has impacted on people over time. Historical impact of tectonic plate boundaries

SCIENCE: links to geology, plate tectonics, famous scientist and their discoveries. Linking to environmental link between climate change and extreme weather. Adaptation and evolution linked to geographical environment.

**PSHE:** How society has changed as a result of trade and wealth and the geographical reasons for this.

ARTS: Landscapes urban and rural as a stimulus for art. Art as a means to document geographical changes through time.

LITERACY: research, speaking and listening through class debate and discussion, exploring concepts through literature, using geographical themes as purpose for writing

MATHS: Dates, chronology, time zones, working out travel budgets