

GEOGRAPHY: LONG TERM PLAN -SIMPLE OVERVIEW

<u>Autumn One</u>	Spring One	
EYFS	EYFS	Year One
Autumn Changes: Nature Walks in the Local Area	China	Fieldwork (Our Vic
Year Two	Year Two	Year Three
Fieldwork (Minibeasts)	Climate Change (Arctic Project)	Wonders of the Wo
Year Four	Year Three	Year Four
Italy (Roman Empire)	Natural Disasters	Poland
	Year Six	Year Five
	Land Use in the UK	North America
		Year Six
		Rivers & Fieldwork
		EYFS
<u>Autumn Two</u>	Spring Two	The Seaside
EYFS	EYFS	Year One
Winter Changes: Exploring Weather	Maps - Moorthorpe and the UK	Australia
winter Changes. Exploring weather		17 usu ana
Year One	Year One	Year Two
Year One Climate Change (Recycling)	Year One Ports & Harbours	Year Two Farms, Factories &
Year One Climate Change (Recycling) Year Five	Year One Ports & Harbours Year Two	Year Two Farms, Factories & Year Three
Year One Climate Change (Recycling)	Year One Ports & Harbours Year Two Globes, Maps & Atlases	Year Two Farms, Factories & Year Three Climate Change
Year One Climate Change (Recycling) Year Five	Year One Ports & Harbours Year Two Globes, Maps & Atlases Year Three	Year Two Farms, Factories & Year Three Climate Change Year Four
Year One Climate Change (Recycling) Year Five	Year One Ports & Harbours Year Two Globes, Maps & Atlases Year Three Ordnance Survey	Year Two Farms, Factories & Year Three Climate Change Year Four Atlas Skills
Year One Climate Change (Recycling) Year Five	Year One Ports & Harbours Year Two Globes, Maps & Atlases Year Three Ordnance Survey Year Four	Year Two Farms, Factories & Year Three Climate Change Year Four Atlas Skills Year Five
Year One Climate Change (Recycling) Year Five	Year One Ports & Harbours Year Two Globes, Maps & Atlases Year Three Ordnance Survey Year Four Local Area Survey	Year Two Farms, Factories & Year Three Climate Change Year Four Atlas Skills Year Five Cartography & Emp
Year One Climate Change (Recycling) Year Five	Year One Ports & Harbours Year Two Globes, Maps & Atlases Year Three Ordnance Survey Year Four	Year Two Farms, Factories & Year Three Climate Change Year Four Atlas Skills Year Five

Summer One

íctorian school)

Vorld

k

<u>Summer Two</u>

& Offices

npire



GEOGRAPHY: LONG TERM PLAN -2023-2024 CYCLE

<u>Autumn One</u>	Spring One	
EYFS	EYFS	Year One
Autumn Changes: Nature Walks in the Local Area	China	Fieldwork (Our Victo
Year Two	Year Two	Year Three
Fieldwork (Minibeasts)	Climate Change (Arctic Project)	Wonders of the Wo
Year Four	LKS2	Year Four
Local area survey	Natural Disasters	Poland
	UKS2	UKS2
	North America inc NASA	Rivers & Fieldwork
<u>Autumn Two</u>		
EYFS	EYFS	EYFS
Winter Changes: Exploring Weather	Maps - Moorthorpe and the UK	The Seaside
Year One	Year One	Year One
Climate Change (Recycling)	Ports & Harbours	Australia
UKS2	Year Two	Year Two
Land Use in the UK	Globes, Maps & Atlases	Farms, Factories & C
	Year Three	Year Three
	Ordnance Survey	Climate Change
	UKS2	Year Four
		I I
	Greek Culture	Atlas Skills
		Atlas Skills UKS2

Summer One

ctorian school)

/orld

<u>Summer Two</u>

Offices



GEOGRAPHY: PROGRESSION OF SKILLS

<u>Human & Physical</u>	Location & Place	
EYFS	EYFS	
- Name their own city/town/village and others close by or those that they have been	- Talk about the country they are from	- Observe features of the local
to	- Talk about people living in other counties	- Create a memory map using
- Discuss changes in the weather	- Talk about ways of getting to other countries	- Develop familiarity with maps
KSI	KSI	- Talk about the features of the
- Explain the differences between cities, towns and villages	- Locate and identify the UK on maps and globes	might vary from one to anothe
- Identify seasonal and daily weather patterns in the UK	- Identify and label the four countries of the UK	
- Observe and record the weather at different times of the year	- Compare the UK and a local city/town with a contrasting country in the world	- Take photos of interesting th
- Express opinions about the seasons and relate the changes to changes in clothing and	- Name and locate the world's seven continents and five oceans	- Study and label aerial photogr
activities	- Use simple compass directions to describe the location of features on a map	- Observe and record the featu
- Explain the role and location of ports, harbours, farms, factories and offices.	- Explain the purpose of a capital city and how this affects population size	- Communicate findings in diffe
- Make predictions about the location of the hottest and coldest places in the world	- Describe location using the language of urban and rural	- Use simple compass direction
- Discuss the impact of weather on tourism and time of year	- Ask geographical questions to explore comparisons between different areas of the	features and routes on maps ar
LKS2	world	- Create a map which uses the symbols in a key
 Understand the causes of natural disasters like earthquakes and volcanic eruptions and what occurs before the event 	LKS2	- Use maps, atlases and globes
- Ask and answer questions about the effects on human life of natural disasters	- Use maps to locate some countries in Europe	
- Draw diagrams to represent each stage of natural disasters like earthquakes and	- Use map keys to identify mountainous areas	- Design questions and studies
volcanic eruptions	- Identify the different hemispheres on a map and find some countries and continents	- Undertake environmental sur
- Explain the ongoing effects on human life of natural disasters	that are in the northern, southern and both hemispheres	- Undertake weather surveys, 1
- Identify, compare and contrast the major economic drivers (both past and present) in	- Use map keys to identify differences in weather and climate	- Make an aerial map of the sch
regions of the UK and European countries	- Use eight compass points to compare locations of different countries	- Use eight-point compass dire
UKS2	- Use maps to identify longitude, latitude, the equator and the hemispheres.	- Choose effective recording a
- Compare river use over time, and link to the location of major cities	- Understand and explore geographical similarities and differences between regions of the UK and other areas of the world.	- Draw conclusions from data
- Explain the purpose of canals and locks	UKS2	- Use coordinates to describe a
- Explain and present an understanding of the water cycle	- Identify the equator and tropics on a map	- Begin to understand the symb
- Study, compare and contrast photographs, aerial photographs and maps to evaluate	- Confidently use maps, atlases and digital maps independently	- Plot a walk using an ordnance
land use	- Locate the major cities, rivers, seas and mountain ranges of the world on a map	- Use maps/atlases/globes and o
- Explain human interventions and infrastructure used in the water cycle	- Identify the position and significance of latitude, longitude, Equator, Northern	- Ose maps/adiases/globes and o
- Study official government data sources (including population numbers) and explain reasons for changes	Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and	- Undertake a survey to compa
- Compare and contrast the major economic drivers (both past and present) in	Antarctic Circle, the Prime/Greenwich Meridian and times zones	- Begin to ask geographical que
countries outside of Europe.	- Select the most appropriate map for different purposes	- Take photographs to support
	- Compare and contrast geographical similarities and differences between regions of the UK and other areas of the world	- Select methods for collecting
	L	- Analyse evidence and draw co
		- Study pictures of historic rive

Fieldwork

EYFS

cal environment, capturing these through drawings

ng objects from a walk around school

aps, atlases and globes and begin to explain what they show their own immediate environment and how environments ther.

KSI

things and explain what the photos show

ographs and maps of the local area

eatures, similarities and differences of school and its area

ifferent ways (e.g. reports, graphs, sketches, diagrams)

ions and locational/directional language to describes and aerial photographs

he main physical and human features, and construct basic

es to identify the countries, continents and oceans studied.

LKS2

ies to conduct in the local area

surveys of the school

rs, recording changes and observations

school, with main features identified with a key

rections

and presentation methods

be and locate positions on an aerial plan/map of the school

mbols on ordnance survey maps

nce survey map

nd digital mapping to locate countries and describe features

UKS2

npare traffic flows at different times

questions (e.g. how is traffic controlled?)

ort findings

ng, presenting and analysing data

conclusions

- Study pictures of historic river usage and compare and contrast to present day



Climate Change: Recycling

SKILLS

Ask geographical questions to explore comparisons between different areas of the world

Interpret simple graphical representations of climate changes over time to identify some consequences for the world

Sort and categorise household materials and waste into recyclable and non-recyclable

KNOWLEDGE

- Know that the polar ice caps are melting due to global warming and climate change
- Know that human activity and behaviour impacts on climate change

List at least three ways that someone can reduce their emissions (e.g. turn lights off, walk instead of drive, plant trees, eat less red meat, eat local fresh food)

Know and use the three Rs of Reduce, Reuse & Recycle as a way of living more sustainably

VOCABULARY

polar, temperature, climate change, global warming, emissions, sustainable, reduce, reuse, recycle, household materials, waste

Ports & Harbours

SKILLS

Study and label aerial photographs and maps (including Google Maps) of coastal areas

Draw a simple map

Begin to understand the need for a key, and use class agreed symbols to create one

Follow directions (up, down, left, right, forwards, backwards, north, east, south, west)

KNOWLEDGE

Recognise and label varying pictures of ports and harbours

Plot a multi-stage journey on a large map, using pin and strings

Know that ports and harbours are found in coastal regions for ships and boats to connect to the land

Name at least three seaside resorts within Yorkshire

VOCABULARY

port, harbour, lighthouse, coast, beach, cliff, map, symbol, key, island, sea, ocean, river, beach, cliff, coast

Fieldwork: Our Victorian School

SKILLS

Observe the school environment.

Devise a simple map and use basic symbols in a key.

Use simple compass directions and locational/directional language to describes features and routes on maps and aerial photographs

Take photos of interesting things and explain what the photos show

KNOWLEDGE

Know N, E, S, W and use them when following a map

Describe the geographical features of our school and its surrounding environment

Describe similarities and difference between our school now and in the past using maps and pictures

VOCABULARY

aerial view, plan, label, key, title, fieldwork, observe, photograph, environment, North, East, South, West, local area, school, observe

SKILLS

- To use maps and the globe to find the equator, North Pole and the South Pole Identify hot and cold places on a world map using simple keys
- Interpret some statistics presented simply to identify differences in weather and climate between two different areas
- Name and locate the world's seven continents and five oceans

world

KNOWLEDGE

- Name the world's seven continents and five oceans
- Pacific Ocean
- Know that Australia is about 32 times bigger than the UK
- Know that it takes around 24 hours to fly to Australia
- colder winters
- Know that Sydney is a famous Australian city but the capital is Canberra

VOCABULARY

glacier

<u>Australia</u>

- · Use simple compass directions to describe the location of features on a map
- Ask geographical questions to explore comparisons between different areas of the
- Know that Australia is an island country surrounded by the Indian Ocean and the
- Know that Sydney has longer and hotter summers than London, and that London has
- continent, states, capital city, climate, hot, cold, North Pole, South Pole, equator, ocean, Australia, temperature, weather conditions, season, adapt, habitat, desert,



Climate Change: Arctic Project	Farms, Factories & Offices	Globes, Maps &
SKILLS	SKILLS	SKILLS
- Ask geographical questions to explore comparisons between different areas of the world	- Study and label aerial photographs and maps (including Google Maps) of the local area	- Ask geographical questions to expl world
- Use world maps, globes and atlases to identify the countries, continents and oceans studied	- Recognise and label varying pictures of farms, factories and offices	- Use world maps, globes and atlases studied
- Interpret simple graphical representations of climate changes over time to identify some consequences for the world	- Know that offices are more likely to be found in urban environments, and that they are places for people to come together to work	 Plot a multi-stage journey on a larg Draw a simple map
KNOWLEDGE	- Know that Leeds and Wakefield are local cities with lots of offices	- Begin to understand the need for a
- Name and locate the world's seven continents (North America, South America, Europe, Africa, Asia, Australia/Oceania and Antarctica) and five oceans (Pacific, Atlantic, Indian, Arctic & Southern)	 Know that farms are more likely to be found in rural environments, and that they are places for growing and rearing food Know that the NEXT warehouse is a large building for storing clothing where lots of 	- Follow directions (up, down, left, riwest)
- Locate hot (close to the equator) and cold (polar) areas of the world	people work in our locality VOCABULARY	- Conduct self-led research (with sup resources like atlases and websites t
- Explain what it is like to live at the poles (24-hour dark and light in winter and summer, very cold temperatures below freezing, high winds, lots of snow but minimal rain making some parts technically deserts)	farm, factory, office, warehouse, urban, rural, town, city, village, countryside	size and cultural traditions KNOWLEDGE
- Know that the polar ice caps are melting due to global warming and climate change	Fieldwork: Minibeasts	- Name and locate the world's seven Europe, Africa, Asia, Australia/Ocear
- Know that human activity and behaviour impacts on climate change	SKILLS	Atlantic, Indian, Arctic & Southern)
- List at least three ways that someone can reduce their emissions (e.g. turn lights off, walk instead of drive, plant trees, eat less red meat, eat local fresh food)	- Take photos of interesting things and explain what the photos show	- Recall the information like tempera researched for the country of their o
VOCABULARY	- Study and label aerial photographs and maps of the local area	VOCABULARY
North Pole, South Pole, polar, equator, hemisphere, continent, ocean, Earth, atlas, globe, temperature, climate change, global warming, emissions	- Observe and record the features, similarities and differences around school and its area	aeroplane, equator, hemisphere, con relative size, cultural traditions, key,
	- Communicate findings in different ways (e.g. reports, graphs, sketches, diagrams)	directions
	- Use simple compass directions and locational/directional language to describes features and routes on maps and aerial photographs	
	- Create a map which uses the main physical and human features, and construct basic symbols in a key	
	KNOWLEDGE	
	- Describe from memory the layout of the school, with a focus on the places for wildlife to live	
	- Know and understand the simple compass directions of north, south, east, west	
	VOCABULARY	
	direction, compass, north, south, east, west, beyond, by, towards, aerial, similarity,	

& Atlases: The First Flight

xplore comparisons between different areas of the

ses to identify the countries, continents and oceans

arge map, using pin and strings

r a key, and use class agreed symbols to create one , right, forwards, backwards, north, east, south,

support) on a country of their choice, using es to describe information like temperature, relative

ven continents (North America, South America, eania and Antarctica) and five oceans (Pacific, **1**)

erature, relative size and cultural traditions that they ir choice

continent, ocean, Earth, atlas, globe, temperature, ey, symbols, journey, north, east, south, west,



Climate Change

SKILLS

Interpret graphical representations of climate changes over time to identify some causes and consequences for the world

Assess their own contributions to climate change and suggest ways that they could be mitigated

KNOWLEDGE

Know that according to the Met Office the main causes of climate change are burning forest fuels, deforestation, agriculture and producing cement

Know that there are lots of things that affect climate change, but the evidence is clear: human activity is the leading cause of climate change

VOCABULARY

contribution, fossil fuel, deforestation, agriculture, evidence, human activity

Wonders of the World

SKILLS

When locating the seven modern Wonders of the World, identify the different hemispheres on a map and find some countries and continents that are in the northern, southern and both hemispheres

Use map keys to identify differences in weather and climate

Use eight compass points to compare locations of different countries

Use maps to identify longitude, latitude, the equator and the hemispheres.

KNOWLEDGE

Name the seven modern Wonders of the World: Colosseum, Great Wall of China, Taj Mahal, Christ the Redeemer, Chichen Itza, Petra & Machu Picchu

Know that the Pyramids of Giza in Egypt are the only remaining ancient Wonder of the World

Know that Egypt is a country in North Africa and locate it on a map

VOCABULARY

hemisphere, location, wonder of the world, modern, ancient

Ordnance Survey

SKILLS

· Use eight-point compass directions

Quickly locate Moorthorpe Primary School & Frickley Country Park on an OS Map

Plot a walk using an OS map

KNOWLEDGE

- Begin to understand the symbols on ordnance survey maps for main road, footpath, bridleway, train station, train track, forest, river

VOCABULARY

footpath, bridleway, features, scale

SKILLS

and what occurs before the event

Ask and answer questions about the effects on human life of natural disasters

volcanic eruptions

- Use map keys to identify mountainous areas

KNOWLEDGE

near the ground into big cumulonimbus clouds.

buildings and even lives.

VOCABULARY

magma, erupt, active, dormant, extinct, cumulonimbus clouds, tectonic plates, crust, mantle, outer core, inner core

Natural Disasters

- Understand the causes of natural disasters like earthquakes and volcanic eruptions
- Draw diagrams to represent each stage of natural disasters like earthquakes and
- Explain the ongoing effects on human life of natural disasters
- Know that a tornado is a swirling funnel of air that forms when warm air rises from
- Know that volcanoes are made when pressure builds up inside the earth and that this affects the earth's crust causing magma to sometimes erupt through it.
- Know that earthquakes are caused when the earth's tectonic plates suddenly move
- Know that a tsunami is a giant wave caused by a huge earthquake under the ocean.
- Know that natural disasters can cause devastating damage to roads, property,



GEOGRAPHY: LONG TERM PLAN - YEAR FOUR

Italy

SKILLS

Locate place some countries in Europe, including the UK, France, Spain, Germany, Italy, and Russia, including their capital cities.

Use atlases to compare average temperatures between different countries

Use relief keys to identify the highest and lowest areas on a map, both above and below sea level

KNOWLEDGE

Name and place some countries in Europe, including the UK, France, Spain, Germany, Italy, Russia and Poland, including their capital cities.

Know that Italy is Mediterranean country in Southern Europe and is located on a peninsula

From images, recognise, name and recall details about famous places and landmarks like The Colosseum, The Leaning Tower of Pisa and St Peter's Square in Vatican City

Name two similarities and two differences between the UK & Italy based with references to geographical features, average temperatures, religion, and culture.

VOCABULARY

Europe, peninsula, island, country, climate, temperature, relief, topography, religion, culture, Mediterranean, Rome, landmarks

Local Area Survey

SKILLS

Design questions and studies to conduct in the local area

Undertake environmental surveys of the school (e.g. litter, noise, likes, dislikes, areas for improvement)

Undertake weather surveys, recording changes and observations

Make an aerial plan/map of the school, with main geographical features identified with a key

Use eight-point compass directions

Choose effective recording and presentation methods

Draw conclusions from data

Use coordinates to describe and locate positions on an aerial plan/map of the school

KNOWLEDGE

Know that the surveys are used to gather information about a problem so that the best solution can be found.

VOCABULARY

environmental survey, recording, observations, conclusions

Atlas Skills

SKILLS

- Use line/bar scales on a map to measure approximate distance between two places when plotting a multi-stage journey

- Use relief keys to identify the highest and lowest areas on a map, both above and below sea level

· Use world maps, globes and atlases to identify the capital cities of the countries on their multi-stage journey

Compare the location of countries using 8-point compass points

Conduct self-led research (with support) on a country of their choice, using resources like atlases and websites to describe information like temperature, topographical features, relative size and cultural traditions

KNOWLEDGE

Know that there are three main types of map: physical, political and thematic

Name and locate some countries in Europe, including the UK, France, Spain, Germany, Italy, and Russia, including their capital cities.

Recall the information like temperature, topographical features, relative size and cultural traditions that they researched for some of the countries they studied

VOCABULARY

physical, political, thematic, line/bar scale, relief, topography, distance, north, east, south west, compass, cultural traditions, capital city, Europe

SKILLS

ldentify, compare and contrast the major economic drivers (both past and present) in regions of the UK and European countries

- · Use maps to locate some countries in Europe

· Use eight compass points to compare locations of different countries

Understand and explore geographical similarities and differences between regions of the UK and other areas of the world.

KNOWLEDGE

Name and place some countries in Europe, including the UK, France, Spain, Germany, Italy, Russia and Poland, including their capital cities.

Know that Poland is a country in Europe which is located by the Baltic sea and borders several countries including Ukraine and Germany

Know that wars and pollution, however, have taken a toll on Poland's land and have hurt the populations of animals that rely on these habitats.

Name two similarities and two differences between the UK & Poland based with references to geographical features, average temperatures, religion, and culture.

VOCABULARY

Baltic, Warsaw

Poland

· Use map keys to identify differences in weather and climate

Europe, border, country, climate, temperature, relief, topography, religion, culture,



SKILLS

Climate Change: Electricity & Sustainability Cartography & Empire Brazil SKILLS SKILLS Compare and contrast the major economic drivers (both past and present) in Identify the equator and tropics on a map Interpret more complex graphs, tables and data sets to understand the causes and countries outside of Europe. consequences of climate change Confidently use maps, atlases and digital maps independently Compare and contrast geographical similarities and differences between regions of • Take action to address the consequences of climate change, influencing their own Locate the major cities, rivers, seas and mountain ranges of the world on a map the UK and other areas of the world behaviour and that of organisations outside of school Identify the position and significance of latitude, longitude, Equator, Northern KNOWLEDGE Identify the equator and tropics on a map Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Artic and Antarctic Circle, the Prime/Greenwich Meridian and times zones Confidently use maps, atlases and digital maps independently - Know that electric cars are a more sustainable way to travel, but that we need improvements in technology and affordability for them to have a greater impact Locate the major cities, rivers, seas and mountain ranges of the world on a map Select the most appropriate map for different purposes Know about, be wary of and challenge 'greenwashing' by large organisations Identify the position and significance of latitude, longitude, Equator, Northern **KNOWLEDGE** Know about the school's pledge and support for the Let's Go Zero initiative, and Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Know that there are different types of maps, including Mollweide, Robinson and Antarctic Circle, the Prime/Greenwich Meridian and times zones work to support this Mercator **KNOWLEDGE** VOCABULARY Know that maps are not fully accurate representations Name the twelve countries of South America (Argentina, Bolivia, Brazil, Chile, sustainability, net zero, greenwashing, greenhouse effect, carbon dioxide, emissions, Know that in the past the UK was one of several European countries that took Colombia, Ecuador, Guyana, Paraguay, Peru, Suriname, Uruguay, Venezuela) fossil fuels control of land outside of its borders Name the capital of Brazil as Brasilia Know that Africa is a diverse country that can be misunderstood through stereotypes Know that the Amazon river is the largest in the world by volume of water and generalisations Know that the Amazon is the largest tropical rainforest in the world (the lungs of the VOCABULARY planet) and is being affected by deforestation converge, distort, projection, cartographer, empire, colonialism, imperialism Know that the predominant languages of Spanish & Portuguese are a legacy of European colonisation North America Name three similarities and three differences between the UK & Brazil based with references to geographical features, economy, social demographics, religion, culture. SKILLS VOCABULARY Identify the equator and tropics on a map rainforest, biodiversity, biomes, flora, fauna, deforestation, environment, economy, Confidently use maps, atlases and digital maps independently social demographics, latitude, longitude, tropics, colonisation, indigenous Locate the major cities, rivers, seas and mountain ranges of the world on a map 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 times zones **KNOWLEDGE**

Know that there are 23 countries, and can name the ten biggest (Canada, USA, Mexico, Nicaragua, Honduras, Cuba, Guatemala, Panama, Costa Rica and the

Know that the USA is made up of fifty united states

Dominican Republic)

VOCABULARY

state, latitude, longitude



GEOGRAPHY: LONG TERM PLAN - YEAR SIX

Land Use in the UK

SKILLS

Study, compare and contrast photographs, aerial photographs and maps to evaluate land use

Study official government data sources (including population numbers) and explain reasons for changes

Compare and contrast the major economic drivers (both past and present) in countries outside of Europe.

Analyse evidence and draw conclusions

KNOWLEDGE

Name and locate the local authorities of Leeds, Bradford, Kirklees & Wakefield as the most urban parts of Yorkshire

Name and locate the cities/regions of Greater London, Birmingham/West Midlands, Greater Manchester & Merseyside, Yorkshire & Newcastle (the North East) as the most urbanised/densely populated parts of England

Know that business, consumer and public services have largely replaced agriculture, manufacturing and mining as the predominant industries of the UK

· Reference the closure of the Frickley Pit Colliery in the 1990S and the emergence of the NEXT distribution centre as an example of how the land is used differently for industrial purposes

- Note the proximity of NEXT to the A1 motorway when discussing how transport in the area has changed over time

VOCABULARY

land use, urban, rural, greenbelt, population density, air quality, emissions, agriculture, mining manufacturing, transportation, consumer services, business services, public services, development, upgrade, residential development

Rivers including Fieldwork

SKILLS

Locate the rivers of the world and the UK on a map using keys and symbols

Compare lengths of rivers using line/bar scales

Compare and contrast the roles, uses and impact of two different rivers on their populations, including cultural and geographical similarities and differences

KNOWLEDGE

Name and place six rivers from around the world (Thames, Seine, Amazon, Mississippi, Yangtze, Nile)

Know that the Nile is the longest river in the world

Know that the Thames is the longest river in the UK, and flows through the city of London

Explain the importance of rivers in reference to agriculture, transport, energy, habitats, leisure, irrigation and drinking

Know that dams are built to hold back water to control the flow of a river and generate power

VOCABULARY

channel, dam, deposit, discharge, erosion, mouth, source, tidal bore, tributaries, meander, confluence, estuary, river, sea, delta, water cycle, downhill, dams, agriculture, transport energy, habitats, leisure, irrigation

SKILLS

features of maps and atlases

KNOWLEDGE

Snowdonia)

exposure and high rainfall

Know and label the different parts of mountains

VOCABULARY

summit, snowline, treeline, ridge, outcrop, valley, slope, plateau, face, foot, altitude, avalanche, gorges, contours

Mountains

- Locate the major mountain ranges of the world on a map using topographical
- Use contour lines to ascertain the steepness of a slope
- Name and place the highest mountain range in each of the six populated continents (Alps = Europe, Andes = South America, Rocky Mountains = North America, Himalayas = Asia, Atlas = Africa, Great Dividing Range = Oceania)
- Know that Mount Everest is the highest mountain in the world
- Name and place four mountain ranges in the UK (Pennines, Grampian, Lake District,
- Know that Ben Nevis is the highest mountain in the UK
- Know that areas of high altitude experience colder temperatures, increased wind