#### Beam County Primary School: Long-term Component Map Subject: Geography Nursery



Hursery						
Domain	Do you know a nursery rhyme?	What is	a farm?	How does	_	
	How do we celebrate?	Where are	we going?	Are you ready	for big school?	
Composite	To develop understanding of the world:	To develop unders	tanding of the world:	To develop understanding of the world: People,		
Goal	The Natural World	The Nati	ural World	Culture and Communities		
Components	Place: Children will explore their local environment- classroom, school, town in which they live. Introducing and exploring locational knowledge, place, human and physical geography and geographical skills and fieldwork.	Physical Geography: Seasons- to name seasons of the year and weather experienced in the UK  1. Explore the season of	Place and human geography: Identifying and naming different types of transport.  1. To name different modes of transport	Place and natural geography: To explore habitats in the immediate environment- minibeasts  1. Describing what they can	Place, locational knowledge, geographical skills and fieldwork: exploring buildings- in local area and London	
Imaginary play  These are explored through texts, photographs, videos and fieldwork opportunities will foster understanding of our culturally, socially, technologically and ecologically diverse world. This is to build important knowledge to extend familiarity with words that supports across domains. Enriching and widening children's vocabulary will support later reading comprehension.		winter- describing what they see, using a wide vocabulary 2. To know that there are 4 seasons in one year 3. To explore and identify weather 4. Discuss about appropriate clothing for weather conditions 5. Explore weather in hot places	2. Identify where the mode of transport travels (air, land, water)  3. Explore what public transport is (fieldwork to the Heathway)  Place and locational knowledge: To explore making a journey  1. Explore the meaning of 'journey' and how we can make a journey  2. Where can we travel to by road? (town, city, seaside, mountains, other countries)  3. How can we stay safe on the road?	see in the outdoor nursery environment, using a wide range of vocabulary 2. Identifying different minibeasts 3. Explore what makes a habitat 4. Explore the importance of weather in the survival of minibeasts 5. Create a habitat	1. To explore and name the variety of buildings in the local area 2. To use sources to explore different buildings located in the city of London 3. To explore the features of different landmarks 4.To explore why landmarks are important	

# Beam County Primary School: Long-term Component Map Subject: Geography Reception



Domain	Am I unique? How do we celebrate?		What is in the sea? What is an animal?		Where does the Big Bad Wolf go? (journeys) Who can save the world? (jobs)	
Composite Goal	To develop understanding of		To develop understanding of the world:		To develop understanding of the world:	
Components Enquiry – Directed Simple but stimulating questions Focusing on local scale, with some awareness of the wider world Supporting the formation of opinions around familiar places  Examples of questions: Where am I? -What is this place like? -What can I see, hear, smell and touch? -What kinds of features are here/there? -How do I feel about it	and Comr Ongoing throughout the yea	munities Ir: Exploring and talking abou	The Nat	t <mark>ural World</mark> d in the UK and how to record this. T	People, Culture	and Communities
Assessment	Why is our school a special place?	What special places make up our local community?	Would you prefer to travel along a river or across the ocean?	What is our planet made up from?	Where would you visit in the class?	Which job is the most important for our community?

# Beam County Primary School: Long-term Component Map -2024 – 25 GEOGRAPHY Year 1



Domain	Continents and Oceans & Autumn	Our School & Winter/Spring	The UK & Summer
Composite Goal	To describe and explain what we have found out about the world.	To explore human and physical features. To read maps and plan a route.	To explore and identify the countries and capital cities of the UK.
Components on seasons are interspersed throughout the year, taking advantage of the ever changing landscape between September – July.  There are 7 discrete seasonal components that are planned within units (in bold/highlighted above). Throughout the year, there should be ongoing observations of temperature, wind direction and weather observations. These can be in small groups and tracked as a class. These observations do not all require whole lessons.	<ol> <li>To name and locate the world's continents and the equator.</li> <li>To explore the continent of Antarctica.</li> <li>To use different equipment to measure and map the weather in the school grounds.</li> <li>To explore the continent of Australia and what you can find there (identifying the main rivers and coast).</li> <li>To explore how we might travel to Australia (transport – shipping, trade etc)</li> <li>To notice, locate and observe signs of Autumn.</li> <li>To identify what an ocean is and name and locate world's oceans.</li> <li>To order and compare the world's oceans and explore how deep the ocean is.</li> <li>To explore and explain why our oceans are important.</li> <li>To explore seasonal reasons behind the Autumn harvest</li> <li>Ongoing observations of Autumn</li> <li>Autumn weather changes and observation</li> <li>Changing Colours</li> <li>Autumn in Nature</li> <li>Daily Life in Autumn</li> <li>Weekly reading of temperature and taking a picture of the plum tree in the school field.</li> </ol>	<ol> <li>To use basic geographical vocabulary and simple fieldwork to study the features of the school.</li> <li>To notice, locate and observe signs of Winter.</li> <li>To explore human and physical features of our local area.</li> <li>To know how to use an address to find a place.</li> <li>To understand that some places can be more important.</li> <li>To compare places and recognise varied perspectives.</li> <li>To notice, locate and observe signs of Spring.</li> <li>Ongoing observations of Spring</li> <li>Spring Weather changes and observation</li> <li>Spring in Nature</li> <li>New Life in Spring</li> <li>Spring Flowers</li> <li>Spring walk in Beam Parkland</li> <li>Weekly reading of temperature and taking a picture of the plum tree in the school field.</li> </ol>	<ol> <li>To use maps and images to locate UK features</li> <li>To know that the UK landscape is diverse</li> <li>To compare weather across the UK and how it impacts life</li> <li>To notice, locate and observe signs of Summer.</li> <li>To use maps to investigate locations across the UK</li> <li>To explore changes that have occurred over the four seasons.</li> <li>To consider what makes a place attractive and for who</li> <li>Ongoing observations of Summer</li> <li>Summer Weather changes and observations</li> <li>Summer in Nature</li> <li>The Seaside in Summer</li> <li>Summer Walk</li> <li>Weekly reading of temperature and taking a picture of the plum tree in the school field.</li> </ol>
Assessment	How much of the planet is covered by water?	Where would we visit on a guided tour of our school?	Why do people visit towns and cities across the UK?

## Beam County Primary School: Long-term Component Map -2024 – 25 Year 2



Y PRIMARY SCHOOL

Domain	Hemispheres: Hot and Cold	Local Area - Town	Life in London	Non-European: Pakistan – Islamabad	Our Island Nation
Composite Goal	To describe what hot and cold places are like and explain reasons for our preference.	To describe and explore different types of settlements.	To identify the human and physical and human features of London.	To describe and compare life in the city of Islamabad and London.	To explain what the coast is and how it can be used.
Components	<ol> <li>To explain what affects temperatures locally and why it is cold at the North and South Poles</li> <li>To locate the North and South Polar regions and describe some of their icy features.</li> <li>To use a range of geographical sources to describe Antarctica and its extreme weather and climate.</li> <li>To locate hot places in the world using an atlas and globes.</li> <li>To describe the climate of hot deserts and use maps to locate them.</li> </ol>	<ol> <li>To explore where the world's people are and what a settlement is.</li> <li>To discover what affects where people live and why they might move?</li> <li>To recognise what makes up a city.</li> <li>To describe how cities and villages are different to live in. Growth of Dagenham from village to town (Digimaps)</li> <li>To explore and identify the human and physical features I can find in my settlement.</li> <li>To sketch a map of my settlement.</li> </ol>	<ol> <li>To use maps and images to identify and locate places.</li> <li>To recognise and describe London's key features.</li> <li>To conduct research on what a place is like.</li> <li>To understand the impact land use, or lack of, has.</li> <li>To compare places and recognise varied perspectives.</li> </ol>	<ol> <li>To use maps and images to identify and locate places.</li> <li>To recognise and describe Pakistan's key features</li> <li>To interpret a range of resources</li> <li>To understand how weather impacts life</li> <li>To study a place and understand its diversity</li> </ol>	<ol> <li>To explain what the coast is.</li> <li>To compare coastlines in the UK.</li> <li>To explain what Southend is and its location.</li> <li>To identify human and physical features of the coast.</li> <li>To present findings on how people use the local coast.</li> </ol>
Assessment	Would you prefer to live in a hot or cold place? Explain why?	What makes Dagenham a good place to live?	What makes London a special city to live in and visit?	What makes Islamabad special?	What do we know about the coast and how can we find out more?

#### Beam County Primary School: Long-term Component Map -2024 – 25 Year 3





Domain	Rivers	Europe: Greece	Natural Resources	Settlements (Ghana)
Composite Goal	To explore and identify rivers and explain how they form.	To discover the human and physical geography of Greece including its coastlines, rivers and mountainous regions. Comparing and contrasting Greece with the UK	To identify the world's natural resources and their importance.	To compare settlements and explain how the land is used.
Components	<ol> <li>To recognise some of the world's rivers and identify their location.</li> <li>To understand the three processes which occur in rivers and help shape the land.</li> <li>To name some of the landforms that rivers create and describe how they form.</li> <li>To visit our local river and explore its importance. And measure the velocity of the Beam River</li> <li>To explore how we can keep our rivers healthy</li> <li>To identify the reasons why rivers are important to people.</li> </ol>	<ol> <li>Introduction to Greece and the UK:         Location and Geography - position and significance of latitude and longitude, map, identify surrounding seas</li> <li>To compare coastlines between Greece and the UK</li> <li>To recognise and describe Greece's key features.</li> <li>To recognise and judge the features of a large settlement.</li> <li>To understand geographical similarities and differences.</li> <li>To compare places and offer reasoned opinions.</li> </ol>	<ol> <li>To know that natural resources are used by us every day.</li> <li>To know that minerals are found in many everyday things from cereal to electronics</li> <li>To understand that many places experience a lack of clean water</li> <li>To know the difference between renewable and non-renewable energy sources</li> <li>To understand that not all tree felling is deforestation</li> </ol>	1.Introduction to Ghana and Dagenham: Location and Physical Geography Ghana's location in West Africa, tropical climate, savannahs, and coastlines. Dagenham's location in the UK, urban landscape, temperate climate, and proximity to the River Thames.  2.Building Homes: How Climate and Resources Affect Housing Homes in Ghana: Investigate Materials - mud bricks, thatched roofs, affluence - ventilation to manage heat. Apartments Homes in Dagenham: Brick houses with tiled roofs, insulation to keep warmth in, and protection from rain.  3.Types of Jobs: How Geography Affects Work Ghana: Jobs related to agriculture (cocoa farming, fishing), mining (gold, bauxite), and small-scale trading. Dagenham: Urban jobs in industries like manufacturing (historically Fords), retail, healthcare, and technology.  4.Free Time and Recreation: How environment Shapes Fun Ghana: Outdoor activities like football, traditional festivals, and market visits. Dagenham: Sports (football, swimming), parks, and leisure centers.  5.Daily Life and Transportation: Moving Around in Ghana and Dagenham Ghana: Use of tro-tros (shared minibuses), walking, and bicycles, especially in rural areas. Dagenham: Buses, trains, cars, and bicycles in an urban setting with more developed infrastructure.  6.Bringing It All Together: Comparing Ghana and Dagenham
Assessment	What happens to rivers and the land if we stop caring?	How does Geography influence work, rest and play in Greece?	Should we take care of natural resources?	How does where people live in Ghana and Dagenham affect the homes they build, the jobs they do, and how they spend their free time?

# Beam County Primary School: Long-term Component Map -2024 – 25 GEOGRAPHY: Year 4



Domain	Migration	The Water Cycle	Natural Disasters Hurricanes and	Natural Disasters Earthquakes and
Domain	g		Tsunamis	Volcanoes
Composite Goal	To explore migration and the reasons for why people migrate.	To explain what the water cycle is and its importance.	To understand the causes, impacts, and geographical processes of a natural disaster.	To explore volcanoes and earthquakes and their impact.
Components	<ol> <li>To explore what migration is and how it has affected the UK's population.</li> <li>To recognise the different types of migration and identify reasons for why people migrate.</li> <li>To discuss the advantages and disadvantages of migration for the host and source country.</li> <li>To explore and examine economic migrants.</li> <li>To identify what a refugee is and why some people are refugees.</li> <li>To explore and explain how climate change is affecting migration.</li> </ol>	<ol> <li>To discover where the Earth's water is and how water moves.</li> <li>To understand elements of the water cycle.</li> <li>To know how to observe and map information.</li> <li>To know how to measure, record and interpret data.</li> <li>To understand processes of cause, effect and change.</li> </ol>	<ol> <li>1.To know there are different types of natural disaster.</li> <li>2. To know that thunderstorms can be dangerous.</li> <li>3.To know how tropical storms form.</li> <li>4.To understand the impact of hurricanes and how these can be lessened.</li> <li>5.To understand the geographical processes that cause a tsunami.</li> </ol>	<ol> <li>1. Explore distribution patterns of earthquakes and volcanoes linked to plate margins.</li> <li>2. Volcanoes: the different kinds of volcanoes and eruptions.</li> <li>3. Earthquakes: Causes, Impacts, and Human Adaptations</li> <li>4. Real-Life Examples: Why Do People Live in Hazardous Zones? e.g., Japan near the Pacific Ring of Fire, Naples near Mount Vesuvius)</li> <li>5. How People Prepare for Natural Disasters: Earthquake and Volcano Safety</li> <li>6. Debate and Reflection: Is It Worth Living in Hazard-Prone Areas?</li> </ol>
Assessment	Why will there never be an end to migration?	Should we tarmac/astroturf over the school field?	Should we stay or should we go?	Why do people choose to live near active volcanic and earthquake zones?

#### Beam County Primary School: Long-term Component Map -2024 - 25 Year 5



Domain	Biomes & Climate Zones	North and South America	Mountains	Local and Global Transport
Composite Goal	To explore biomes and their importance.	To explore and describe the human and physical features of North and South America.	To explore how the mountains function as key physical features with a unique environment.	To recognise and explore transportation and its effect on people and the environment.
Components	1.To introduce biomes and their connection to climate.  2.To deepen understanding of specific biomes and their climate characteristics  3.To learn how climate zones are determined by latitude, altitude, and ocean currents, and how these factors influence weather patterns.  4.To investigate how human activity affects biomes through climate change and other actions.  5.To investigate how human activity affects biomes through climate change and other actions.  6.Connect the knowledge of biomes and climate to students' everyday lives and the wider world.	<ol> <li>To use maps and images to identify and locate places.</li> <li>To explore places through climate.</li> <li>To conduct research on what a place is like.</li> <li>To understand the impact land use, or lack of, has.</li> <li>To compare places and recognise varied perspectives.</li> </ol>	<ol> <li>To use maps and images to identify and locate places</li> <li>To use maps to locate and identity distribution patterns</li> <li>To understand the challenges of life in remote areas</li> <li>To understand how changeable mountain weather is</li> <li>To carry out aspects of a geographical enquiry</li> </ol>	<ul> <li>1.To recognise the different types of transportation in the UK and how this has changed over time.</li> <li>2.To analyse the UK's changing transport infrastructure.</li> <li>3.To analyse the effects of change, costs and benefits of the UK's changing transport infrastructure.</li> <li>4.To identify how global transportation affects people and the environment.</li> <li>5.To visit our local area and analyse how transportation can be improved.</li> </ul>
Assessment	How does climate change impact a biome and why is this important for me?	Are all places the same?	Should remote mountain areas be protected?	Is change always a good thing?

## Beam County Primary School: Long-term Component Map -2024 – 25 GEOGRAPHY: Year 6

SEAM COUNTY PRIMARY SCHOOL

Domain	Hemispheres and Tropics	Fair Trade: Chocolate/Ghana	Global Trade	Oceans and Currents
Composite Goal	To explore the hemispheres and time zones.	To explore Ghanian chocolate and the importance of fair trade.	To identify what globalisation is and how this affects trade.	To explore the world's oceans and identify their effect on coastal landscapes.
Components	<ol> <li>To explore the hemispheres.</li> <li>To explore what the tropics are, identify their location and describe the weather there.</li> <li>To explore the concept of time zones and the significance of the Greenwich Meridian and the International Date Line.</li> <li>To find similarities and differences between the polar regions.</li> </ol>	<ol> <li>To understand the geographical features of Ghana that contribute to cocoa farming.</li> <li>To explore the journey of cocoa from the farm to the consumer.</li> <li>To learn about the principles and importance of fair trade.</li> <li>To analyse how fair-trade affects farmers and their communities in Ghana.</li> <li>To explain how supply chains work.</li> <li>To explain the future issues around unsustainable practice.</li> </ol>	<ol> <li>To understand how we are linked to people in other parts of the world</li> <li>To understand trade and how it affects people and places in different ways</li> <li>To understand how goods reach or leave the UK</li> <li>To understand how trade affects other people and places around the world.</li> <li>To understand the interconnected and interdependent nature of trade</li> </ol>	<ol> <li>To understand the major oceans of the world and their geographical significance</li> <li>To explore how oceans interact with land to shape coastal landscapes</li> <li>To investigate the importance of coastal ecosystems and their biodiversity.</li> <li>Examine the effects of climate change on oceans and coastal landscapes.</li> <li>Examine resources and energy – traditional oil and gas vs tidal and wind power generation?</li> <li>Trip to the Southend:: Provide realworld experience to reinforce learning about oceans and coastal landscapes.</li> </ol>
Assessment	What effect does latitude have on lifestyle?	How can we help make the world more equal?	How can we make better informed choices?	Why are oceans so important to life on Earth?