

The Gateway Primary Academy

Geography Units across the School



Year Group	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Swans (EYFS) Understanding the World: The World	Where my family is from	Road, water, rail and air travel Pushing and pulling Cars and ramps Floating and sinking Wheels & movement Space - earth and moon	Castles, cottages, towers. How to build a strong wall.	Similarities/differences between celebrations of different cultures Bird box discussions	Farm animals - Similarities and differences. Life on a farm Animal young Life cycle of a chicken. Food and farming	Butterfly lifecycle, Insects and minibeasts Variety of plants Plants and growth

Key vocabulary:

Term 2: road, water, rail, air, floating, sinking, movement, space, earth moon.

Term 3: castles cottages, towers

Term 5: sheep, cow, chicken, goat, pig, life cycle

Term 6: butterfly life cycle, egg, caterpillar, chrysalis, butterfly, insects, minibeast, plants, seed, soil, stem, roots, leaves

Herons (Year 1)	Autumn (Science)	Crazy Climates		Our Local Area	The Amazing World of Animals	Summer at the Seaside
Key Questions	What is the weather like in my local area in Autumn? How does weather impact on the lives of people?	Where in the world are the countries with hot/cold climates located? What is the physical environment like in a hot climate/cold climate? What is the human environment like in a hot climate/cold climate? What is it like living in a hot/cold climate?		Where is my town/county located in the UK? Where is the UK located on a world map? What is like in my locality? What can I learn about my locality using maps and aerial photographs? How can I use positional language when giving directions?	Where do different animals live in the world? How does the hot/cold climate create different habitats for animals to live in? How are animals adapted to their environments in hot/cold climates around the world?	What is the weather like in my local area in Summer? How does weather impact on the lives of people? What is the physical geography like at the seaside? How is the seaside different to my location in Dartford?

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		What difference does it make? What is the weather like in my local area in Winter?		What is the weather like in my local area in Spring? How does weather impact on the lives of people?		
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Key vocabulary:

Crazy Climates- aquatic, desert, forest, grassland, savanna, rainforest and tundra are introduced

The Amazing World of Animals - savanna, grassland, desert are introduced

Our Local Area- countryside, city, town, village, factory, farm, house, flat, shop house, terraced house, bungalow, apartment, farm house, caravan, tent, dentist, church, school, graveyard, village hall, restaurant, maps, road, street, map symbols, left, right, forwards, backwards

Summer at the Seaside: beach, cliff, coast, bay, cave, sea, ocean, port and pier

Over the year, seasonal weather patterns are explored in our locality.

Kingfishers Year 2		An Island Home	London through Time		An African Adventure	Life in the Woods
Key Questions	Can you use geographical language when creating a story map? Can you use simple positional language when giving directions? (linked to English/Science unit)	What are the names of the 5 oceans and 7 continents? What are the names of the four countries in the UK and their capital cities? Can you name the surrounding seas? Can you use compass directions to give directions? Can you identify physical features on the Isle of Struay from an aerial photo? How is life different on the Isle	Where was The Great Fire of London? Where in the world is London? Where is it the capital city? Where did the fire start?	What is London like today? How is London different to Dartford? What do you understand by the term 'city'?	Can you remember the name of the 7 continents and 5 oceans from Term 2? Where in the world in Africa? Continent? <i>Use atlases, maps and google Earth</i> What is life like in Africa? How is it different to your life in Dartford? What is the weather like in Africa? <i>Discuss the equator.</i>	Can you use geographical vocabulary to describe your local area and school grounds? Can you create map or plan of our school grounds with a key? Can you draw a map of the playground showing where you found mini-beasts? Can you learn geography from a field trip to Shorne country park?

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of Struay to
Dartford?

Key vocabulary:

An Island Home: oceans, continents, UK- England, Scotland, Wales, Northern Ireland, map, capital cities, sea, compass

Physical features: beach, cliff, mountain, sea, and coast.

Human features: town, city, village, farm, house, office, port, shop and post office

An African Adventure: oceans, continents, map, atlas, google Earth, Africa, equator

Swallows Year 3		Romans Rock! - Where is Rome?		Location, location! Dartford, Kent and beyond	Our European Neighbours	
Key Questions	Where are the Earth's magnetic poles? How have they moved over the last 100 years?	Where did the Roman empire begin? How did the Roman empire grow over time? Create a map showing the growth of the Roman empire. What do maps tell you about the growth of the Roman empire?		Where is Kent? What are the surrounding counties called? What are the towns in Kent called? What the human and physical features in a village? How are they different to Dartford? What rivers are there in Horton Kirby? How has Horton Kirby changed over time? What do maps, aerial photos and digital maps tell us about Horton Kirby? How can we read an ordnance survey map? What did our field trip tell us about Horton Kirby?	How many countries can you locate in Europe using world maps and globes? What are the names of the capital cities in Europe, where are they? What are the key human and physical geographical features in a chosen European country? Can you describe the similarities and differences to our lives in England? What sources of information can you use to research different countries?	How have plants adapted to their locations around the world? How do the different climates impact on what flowers grow there?

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					What is life like in London (a city)?	
Key vocabulary: Our European Neighbours: Amphitheatre, Arctic circle, borders, commerce, English Channel, euro, evergreen, fleeing, fjords, Iberian Peninsula, Mediterranean, polar regions, temperature, Russia, Scandinavia Physical features: Giant Causeway, The Alps, Aurora Borealis, Black Forest Human features: European Union, Berlin Wall, Eiffel Tower, Colosseum						
Woodpeckers Year 4	A Viking Raid at The Gateway!		Troublesome Tudors including a local area study	Racing Rivers	Lakes and mountains	Living Islands
Key Questions	What do maps and plans tell about what life was like before the Vikings? Where was the first Viking settlement? How was the physical geography of Norway different/similar to that of Sweden and Denmark?			How are lakes and mountains formed? What happens during the water cycle? What impact does a river have in a settlement? How did our field trip to Horton Kirby help you develop your understanding of rivers?	Where are the major rivers in the UK? Where is Cumbria and the Lake district National park? What are the names of the counties adjacent to Cumbria? What are the human and physical features of the Lake District? What are the similarities and differences between Dartford and the Lake District? How are Lakes and mountains formed? What are the topographical features of a mountain environment?	Where are the Channel Islands, specifically Alderney? What are the human and physical features of living on one of the Channel islands? How is life similar/different to life in Dartford? What can you learn about the Channel islands from looking at maps? Can you use the eight points on the compass and four figure grid references?

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					What impact does a river have on settlement? Can you use an OS map to locate key places in the Lake District?	
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Key vocabulary:

Racing Rivers: source, waterfall, meanders, mouth, delta, dams, Channel, estuary, gorge, River Seven, River Thames, canal, basin, floodplain, irrigation, bank, weir, bridge, pumping station, tributary

Lakes and Mountain:

Mountains: alpine, altitude, atlas, blizzard, conservation, environment, erosion, changeable, climate, climber, continent, mountain rescue, peak, ridge, summit

Lake District: protected area, wild life, cultural heritage, tourism, impact, accommodation, climate change,

Kestrels (Year 5)	What a Wonderful World!	Out of this World!		Amazing Amazon!	Victorians with a Twist - Local area study	
Key Questions	What countries can you locate in the northern and southern hemisphere using a globe or map? Where is the equator/tropics, Cancer and Capricorn? What climate zones does the world have? What different biomes? What are the geographical features of the Arctic and Antarctica and the impact of these? How do natural disasters occur? What are there impacts? How can digital mapping help	Where is the Greenwich Meridian and why is it significant? How are the time zones around the world linked to the Greenwich Meridian? What different types of bread are eaten around the world? How are the flavours affected by the seasonality of certain foods?		What climate zones/biomes does the world have? Where are the rainforests around the world? What are the key human and physical features of South America Brazil? What is the climate in the rainforest biome, how does this affect its human and physical features? What is the impact of human activity on natural resources in the rainforest? How has the rainforest been		

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	you locate places around the world?			effected by deforestation?		
Key vocabulary: Amazing Amazon: Equator, deforestation, forest floor, understory, canopy, emergent, habitat, biomes - naming the biomes, indigenous, predator, tribe, agriculture Types of animals: macaw (bird), tapir (herbivorous mammal), poison dart frog (amphibian), jaguar (carnivorous mammal), piranha (fish), caiman (reptile), sloth (mammal) Plant species in rainforest: rubber tree, orchid, cacao, giant water lilies, banana tree. Out of this World: Equator, meridian, Greenwich, tropics, natural disasters What a Wonderful World: Ecosystem, habitat, camouflage, climate, carbon dioxide, monsoon, temperature, humid, equatorial, tropical, indigenous, extent, vegetation, liana Avalanche, converge, diverge, drought, evacuation, floods, magnitude, monsoon, phenomenon, Richter scale, rubble, seismograph, tectonic plates, tornado, tremor, Natural disasters: earthquakes, tsunamis, hurricane, volcanoes, wildfires Human disasters: deforestation, pollution, industrial accidents						
Eagles (Year 6)		A Dartford War Hero Local Area Study	Ancient Egyptians		Treasure Island	
Key Questions	Where in the world is the largest amount of sustainable energy produced through renewable systems?	Where did the War start? Which countries were involved? What do photographs and maps tell us about Dartford in the past? What do aerial photos tell me about Dartford?	Where in the world was Ancient Egypt? What are the human and physical features in Egypt? What is the importance of the River Nile in Egypt? What are the effects of tourism and humans on Egypt?		What coastal towns can I locate/name? How have coastal locations changed over time? What are the human/physical geographical features of coastal environments in the south of England? How does weather/erosion change the landscape of coastal environments? How does pollution/tourism change coastal locations? Can I read OS maps? What is my island like?	

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Key vocabulary:

Treasure Island: abrasion, undercut, mudflats, shingle, headland, erosion, cave, sand dune, beach, landslip, tide, cliff, cliff base, upper beach, lower beach, sea, cliffs, arches, stacks, stumps, graynes, sea walls, sheltered bays, peninsulas