Lancasterian Primary School

A safe and welcoming learning community where:

- we all aim high;
- everyone is included;
- creativity is valued.

KS1/2 Curriculum Map GEOGRAPHY

	Y1	Y2	Y3	Y4	Y5	Y6
Wk1&2	 Geography of the local area Where are we in London? Use maps and compass directions, exploring features and routes on a map Features of a city – explore these through fieldwork Use aerial photos and Google Earth to explore Tottenham within London Countries of the UK and their capital cities Suggested Extended Abstract/Greater Depth Task: Use directional language to describe everyday journeys (e.g. home to school) 	 Planning a Trip! Children plan a hypothetical trip to visit all 4 countries in the UK considering how they would travel and if they would visit the capitals or other prominent cities Children plan to visit 1 country in each continent, again considering how they would travel and which oceans they would travel across/over Use atlases, globes and maps to support Understand climate difference in countries dependent on proximity to the equator Suggested Extended Abstract/Greater Depth Task: Debate the pros and cons of two different routes to the same destination 	 Rivers: UK overview River processes including the water cycle Landforms and flooding. Teach through contrasting in depth studies: River Severn & River Thames. Place in context of locational overview: uses/pros and cons of a river in a city vs in a countryside Fieldwork – visit local canal and River Lea to discuss differences between these Map skills to be used to locate, plan and plot routes in relation to fieldwork Suggested Extended Abstract/Greater Depth Task: Discuss how human geography has changed in response to flooding 	 Climate and biomes: situated in Europe Climate and relationship with oceans Mediterranean climate (link to Ancient Greeks way of life) Temperate climate. Use examples of Rhine & UK Refer to longitude and latitude, Arctic and Antarctic Use 4 figure grid references to identify locations with differing climates Suggested Extended Abstract/Greater Depth Task: Compare and contrast the locations of London and Rio in order to consider possible reasons for differences in climate 	 North and South America, (main focus on Brazil) Population What is a megacity? Discuss GMT and time zones In depth: Brazil's megacities Urban-rural migration in Brazil, including informal settlements, like favelas. Challenge stereotypes of favelas – consider unfair distribution of resources, opportunities and wealth in Brazilian megacities Suggested Extended Abstract/Greater Depth Task: Imagine you lived in a favela: what would your life be like? (Include positives and challenges of megacities) 	 Comparison of three contrasting regions. For example: Wales or South West England, Mediterranean or Rhine, Amazon basin or California Consider: Land-use and use of natural resources (sustainability and climate change) Tourism and migration – ethical questions, values, attitudes and diversity Use of language related to human and physical geography Suggested Extended Abstract/Greater Depth Task: Research and explain some global links between locations studies (travel, commerce, migration, etc.)



IT Resources	Purplemash–Countries and Places/Continents LGFL- iboard	Purplemash – Countries and Places/Holidays/Europe LGFL – <u>Growing up Around</u> the World	Purplemash – Rivers Busythings - Rivers	Purplemash – Polar Regions/Antartica LGFL – <u>Explore Geography</u> -	Purplemash – North America/ South America	Purplemash- Countries and Places
Wk3&4	 Where are my family originally from? Countries and continents of family heritage across the class, plot on to a world map How did they originally travel to London? How do I go and see them now? Choose 2 common countries of heritage and explore key physical features – mountainous, land- locked, weather, etc <u>Suggested Extended</u> <u>Abstract/Greater Depth</u> <u>Task:</u> Explain why many languages can be spoken within the same locality 	 Comparison of London vs Rio de Janeiro Compare human and physical geography Compare climates Compare day-to-day life Suggested Extended Abstract/Greater Depth Task: Imagine what you would miss about life in the UK if you moved to Rio 	 Mountains Overview of famous mountains and ranges across the world UK mountainous regions including Brecon Beacons, Highlands, Lake District, Snowdonia, Pennines, Yorkshire Dales In depth: Snowdonia Suggested Extended Abstract/Greater Depth Task: Begin to use 4 figure grid references when locating mountains in an atlas/Digimaps Settlements & cities Settlement types, land- use, settlements by rivers, land-use hierarchy Countries and major cities in Europe – locational overview. Major cities in the UK – locational overview. In depth on cities: Cardiff and London, inc economy & transport. How the two cities are connected to each other by transport, discussion also of London Tube. Use maps and map skills to compare location Suggested Extended Abstract/Greater Depth Task: Predict how transport connections between Cardiff 	 Volcanoes Structure of the earth First look at tectonic plates Why do people still live near volcanoes Mount Etna and human settlements around it Include historical Pompeii eruption Suggested Extended Abstract/Greater Depth Task: Debate the reasons for and against leaving near a volcano, taking into account the viewpoints of families that may have lived there for generations 	 Rainforests Introduce Amazon basin as a region: rainforests rainforest as ecosystem relationship with climate – the 'lungs of the world' Living in the rainforest deforestation human settlement economy population distribution and movement Geographical data of the rainforest Collect rainfall and compare to rainfall in the Amazon Suggested Extended Abstract/Greater Depth Task: Communicate geographical information in a variety of ways, e.g. maps, numerical data, graphs 	 Polar Regions Eco-systems in the polar regions Antarctica (with comparison to Arctic) In depth on Patagonia - consider links to South America and Wales Why is Welsh spoken in Patagonia? Suggested Extended Abstract/Greater Depth Task Imagine you are a polar bear: what are the main threats to your day-to-day survival?

			and London may improve in the future			
IT Resources	Purplemash – Local Area Study/ Maps Busythings	Purplemash- Countries and Places	Purplemash – Mountains Busythings	PurpleMash - Volcanoes Busythings LGFL- <u>Explore Geography</u>	Purplemash – The Rainforest Busythings	Purplemash – Polar Regions Busythings LGFL – Polar Exploration
Wk5&6	 Mapping out the school Children create map of the school, including classroom locations with photos, templates etc to support Create a key and label the map Suggested Extended Abstract/Greater Depth Task: Start to use terms North, East, South, West 	 UK Rivers Beginning with River Thames Learn about 3 other major rivers in the UK and the cities and towns they support Why are cities and towns located next to rivers? Look at recent UK news reports regarding flooding and how these might be linked to climate change Use map work, compass directions and aerial photos Fieldwork: Visit the River Lea as an important river in our area Suggested Extended Abstract/Greater Depth Task: Predict how climate change could affect the river Thames and London in the future 	 Agriculture: Overview on arable and pastoral farming Changing farming practices & impact on landscapes In depth: Wales (hill- sheep farming, Snowdonia and revisit mountains) Changes to UK food consumption including trends re local & organic food Look at examples of how recent food trends are catered for in Haringey, include veganism discussing how a rise in this is in part linked to climate concerns Investigate this through local fieldwork (visit to shops and eateries in Crouch End) Suggested Extended Abstract/Greater Depth Task: Predict the future of arable and pastoral farming based on food trends 	 Tourism: in depth studies on the Rhine and the Mediterranean Why has tourism grown (a) in these areas; (b) generally in the world? Patterns of tourism Research and analyse statistics and present appropriately Fieldwork – visit a popular tourist destination in London, compare and contrast attractions to other cities studied Eco-friendly and non-eco friendly tourism National parks – refer to Snowdonia Suggested Extended Abstract/Greater Depth Task: Investigate reasons behind patterns of tourism Globalisation Migration in Europe and the world including discussion on positives and challenges of this Global trade Suggested Extended Abstract/Greater Depth Task: Debate to pros and cons of choosing to migrate from a country which is being affected by war 	 Agriculture Revisit UK farming and compare with agriculture across world Fieldwork – travel north out of London to a rural location with farmland Map Skills: Use 6-figure grid references During fieldwork map land use In depth: Amazon basin, a region of South America Supply chain and links with globalisation Fair trade and ethical implications Suggested Extended Abstract/Greater Depth Task: Debate Fair Trade and its ethical implications considering the views of both the producer and the consumer 	 Natural resources in London: a decision-making exercise Extended project looking into drinking water resources in North London – opportunities and risks - use map skills and geographical data Consider: natural resources (water) River Thames economy population distribution effects on the disadvantaged in London optional link to Cholera Suggested Extended Abstract/Greater Depth Task: Design a leaflet to be sent to every household in London explaining why and how people should better conserve water

IT Resources	Purplemash – Weather Purplemash- Seasons Busythings	Purplemash – Rivers LGFL – River Thames	Purplemash – Fairtrade Busythings	Purplemash- Holidays		Purplemash- Water LGFL – River Thames LGFL – <u>Explore Geography</u>
Wk7&8	 Climate and Seasons Identify seasonal and daily weather patterns in the UK Begin to look at countries with a similar climate and plot these on a map noticing that they are at similar longitude Explore climate in simple terms (hot and cold) from pole to pole via the Equator Introduce the idea of climates changing due to human activity Suggested Extended Abstract/Greater Depth Task: Explore and describe how to group, sort or classify locations in relation to their climate 	 Would you rather live in the city or the countryside? Your house in London, England vs Pendarren House in Powys, Wales Compare human and physical geography Use maps, atlases, globes Discuss pros and cons as location to live Compare working life in both places Consider issues of diversity Suggested Extended Abstract/Greater Depth Task: Create a plan on how to improve a location, e.g. amenities, transport links, etc. 	 Coastal processes (erosion, transportation & deposition) and landforms: overview. Jurassic coast, including significance of its rocks, fossils and landforms. Coastal habitats using contrasting examples, including West Wales in depth study. <u>Suggested Extended</u> <u>Abstract/Greater Depth</u> <u>Task:</u> Debate the pros and cons of living in house on the coast Population characteristics including distribution, diversity and migration In depth study: multicultural London and the benefits diversity brings In depth study: multicultural Cardiff Welsh language and culture, effect of changing demographics (e.g. pupils now learning Welsh in Wales) Welsh or British? Idea of national identity First look at how to use geographical data: census Maps to compare location <u>Suggested Extended</u> <u>Abstract/Greater Depth</u> <u>Task: Imagine there had</u> 	 The polar climate Name and locate the equator, Northern hemisphere, Southern hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle The Arctic and Antarctic Circle The Arctic effects of climate change on Antarctic Compare polar climate to other climates Suggested Extended Abstract/Greater Depth Task: Identify lines of latitude and longitude and begin to understand how these relate to time zones 	 Oceans Locational knowledge Distinction between seas and oceans Oceans and: climate, trade, climate change, land masses e.g. the Atlantic and West Wales/The Pacific and South America Suggested Extended Abstract/Greater Depth Task: Debate: what is the greatest threat facing our oceans currently? Earthquakes Overview of how and why these happen In depth: California & the San Andreas fault Consider California and its natural resources including scarcity of water Suggested Extended Abstract/Greater Depth Task: Understand the significance of the Ring of Fire in relation to tectonic plates 	 Post-SATs Y6 local fieldwork Tasks deploying synthesis of all earlier knowledge. Map skills in action – using 6 figure grid references Use GPS and GIS (Geographical Information Systems) to view, analyse and interpret places and data Use Ordnance survey maps Create maps of locations visited Use the eight points of a compass Suggested Extended Abstract/Greater Depth Task: Generate questions about a range of localities by exploring them on OS maps

		never been the 'Windrush' – in what main ways would London be different today?			
IT	Purplemash – Countries and	Purplemash – Coasts	Purplemash – Polar Regions	Purplemash – Oceans	Geocaching
Resources	Places Busythings	Busythings	Busythings	Busythings	

IT Resources

Purplemash Resources – Topics-Geography

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