

LSP Geography Plans 2020-2021





Intent

Geographical Mindsets Curiosity Enquiring Looking for links Questionaing

Geographical proficiency

Ability to locate places in the world

Knowledge of:

-Their locality, the UK and the wider world

-Characteristics of human and physical features

We provide a Geography curriculum which inspires in pupils a curiosity and fascination about the world and its people that will remain with them for the rest of their lives. Teaching equips pupils with knowledge about diverse places, people, resources and natural and human environments, together with a deep understanding of the Earth's key physical and human processes. As pupils progress, their growing knowledge about the world should help them to deepen their understanding of the interaction between physical and human processes, and of the formation and use of landscapes and environments. Pupils will use their Geographical knowledge, understanding and skills to explain how the earth's features at different scales are shaped, interconnected and change over time.

Geographical skills including: Map skills Field Work Digital technology Observing

Systems Medium term plans Topic Covers Role of TAs Supprt and challenge Retrieval of prior learning Assessment and tracking



| Phase/ Year Group | Geography Unit | Prior Learning | Geographical Knowledge: Key Questions | Vocabulary | Geographical Concepts and Skills | Enrichment and Engagement activities |
|-------------------------|----------------------------|---|---|---|---|---|
| 1 | Where do we live? UK | EYFS: -Comment and ask questions about aspects of their familiar world such as the places where they live -Know about similarities and differences in relation to places -Talk about features of own immediate environment and how environments might vary from one another Exceeding-know that the environment is influenced by human activity | NC: Name, locate and identify characteristics of the four countries and capital cities of the UK and its surrounding seas. Use world maps, atlases and globes to identify the UK and its countries. Use basic Geographical vocabulary to refer to: key physical features, including, beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather. Key Human features, including, city, town, village, factory, farm, house, office, port, harbour and shop. Which country do we live in? Where is the United Kingdom in the World? What is special about Wales, Scotland, Northern Ireland and England? Can you locate the UK on a globe, atlas and map? Which seas surround the UK? What does an aerial map / photograph show? | United Kingdom (UK) Cardiff Scotland Edinburgh Northern Ireland Belfast England London Atlas Globe Country English Channel North Sea Irish Sea Mountain Sea River City Town Village | Using a map for information Making observations from a map, atlas and globe Look at aerial view photographs and know what they show us Use compass points NESW to describe the countries of the UK in relation to each other | Create a large map of the UK on table tops, playground or field. Split the UK into a jigsaw and children complete each part before putting together. Colour flags for each country and Union flag. Labelling Capital cities/ seas oceans on maps. Research Capital Cities in groups-reading texts and online. Create National flowers; celebrate songs/key events/ foods from that country. Sort aerial photographs and pictures of human/ physical features from those countries. |



| 1 | Weather | EYFS: -Look closely at similarities and differences -Understand about the seasons of the year and their regularity EYFS: | NC: - Identify seasonal and daily weather patterns in the UK. - What are the seasons? - How are the seasons different? - How would you dress in each season? - What activities could you do in each season? - What is the weather today? | Beach Cliff Coast Sea Weather Ocean River Harbour Port Season | Make observations | Write a report (leaflet/ poster) about what you have learnt. Use BeeBots or programmable toys to get from a given location to a Capital city/ country/ other location on a large map of the UK. Use Google Earth to find the UK and zoom in to/ street view famous landmarks in each Capital city. See LSP Science planning which links very well with this area of Geography. Track the weather daily using a temperature, rain gauge, wind speed. Graph the results of data collection. Design outfits to wear in each season. |
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| | | -Comments and asks questions about their familiar world | Use simple fieldwork and observational skills to study the geography of their school and it's grounds and the key human and | Map Key Vegetation Forest | Draw simple features they observe. | Draw a map of the classroom. |





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| 2 | Where in the World? | UK location including countries and seas | NC: Location of hot and cold areas of the world in relation to the equator and the North and South Poles Name and locate the world's 7 continents and 5 oceans. Use basic Geographical vocabulary to refer to: key physical features, beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather. Key Human features, city, town, village, factory, farm, house, office, port, harbour and shop. Use world maps, atlases and globes to identify the UK and its countries, as well as the countries, soil as the countries, as well as the countries, soil as the countries, soil and the countries, soil as the co | Ocean Pacific Atlantic Indian Southern Artic Continent Asia Africa North America South America Australasia/ Oceania Equator North Pole Ice-berg Desert Humid | Using a map for information Making observations from a map, atlas and globe | Colour a map colouring coding hot and cold places. How do people keep warm or cool in these places? Housing, clothing. Put together large cut outs of the oceans and of continents, like a large floor puzzle 'Hopscotch' songs on YouTube (the choruses are <u>so</u> catchy!!) Continents: <u>https://www.youtube.com/watch?v=K6DSMZ8b</u> <u>3LE</u> Oceans: <u>https://www.youtube.com/watch?v=X6BE4VcY</u> ngQ Pirate Bunnies on BBC Bitesize: <u>https://www.bbc.co.uk/bitesize/topics/zvsd8xs/a</u> <u>rticles/z6vyf4j</u> |



| | | | | | 1 | |
|---|---|--|--|--|--|---|
| 2 | Is everywhere is the world like here? Compare your settlement to Tokyo (Suggested because children have don't study Asia elsewhere in the curriculum). | Location of UK, surrounding seas, Continents, Oceans. | continents and oceans studied at this Key Stage. Where in the World is it hot and cold? Where are the World's 7 continents? Where are the World's 5 Ocean? What is it like to live in the cold places? What is it like to live in the hot places? What is it like to live in the hot places? NC: Understand geographical similarities and differences through studying the human and physical geography of a small area of the UK and of a contrasting non-European country. Use basic Geographical vocabulary to refer to: key physical features, beach, cliff, coast, forest, bill mountain sea | Beach Cliff Coast Sea Weather Ocean River Harbour Port Season City Buildings Roads | Using a map for information. Observations Ask enquiry questions Use books, stories, pictures, videos and guest speakers as sources. Make comparisons | Venn diagram for similarities and differences. Create a travel leaflet for both places. Visit from someone who has been to Tokyo. Research using books, stories, pictures, videos, guest speakers, etc. Google Earth- streetview |
| | cuniculuiny. | | features, beach, | | | |



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|--|---------------------------------------|--|
| weather. Key | | |
| Human features, | | |
| city, town, village, | | |
| factory, farm, | | |
| house, office, port, | | |
| harbour and shop. | | |
| the ended | | |
| - 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. | | |
| – Where is Tokyo? | | |
| | | |
| - How could I get to Tokyo from the UK? | | |
| | | |
| (Looking at distance from UK, direction, | | |
| over/ through which | | |
| continents and | | |
| oceans etc.) | | |
| – What is it like to live | | |
| in Tokyo? | | |
| | | |
| What is different between Tokyo and | | |
| the UK? | | |
| | | |
| | | |
| about Tokyo and the | | |
| UK? | | |



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| 3 | Where we live | UK countries and seas. Continents and Oceans Using simple atlas, globe and maps | NC: Name and locate countries and cities of the UK, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers). Describe and understand key aspects of human geography including types of settlement and land use. Which countries make up the UK? What are the capital cities of the UK? What does the physical geography of the UK look like? Where do people live in the UK? Population density. How do people move around the UK? | Village Town City England Wales Scotland Northern Ireland Wales River Mountain Coast Motorway Railway London Edinburgh Cardiff Belfast | Using a globe, atlas and map Ask enquiring questions | Complete a map of the UK showing mountains, rivers, cities, motorways, railway lines using a key. What are the physical features of the coast? Label a photo of a beach. Look at population data of cities, towns and villages. What are the features of these settlements? Use graphs to communicate population data. |



| 3 | The South | UK countries and | NC: | | | |
|---|-----------|---------------------|---|---------------|-------------------------------|-----------------------------------|
| | West | seas. | - Understand geographical similarities and | Village | Using maps | Look at the SW |
| | | Continents and | differences through the study of human | Town City | Analysing and | on a variety of maps including |
| | | Oceans | and physical geography of a region of the UK. | Coast | comparing from | OS. |
| | | | Use 8 points of a compass, four figure | Beach | evidence | |
| | | Using simple atlas, | grid references, symbols and key | Sea | | Identify physical |
| | | globe and maps | (including Ordnance Survey maps) to | Moor Hills | Ack accarophical | features including |
| | | | build their knowledge of the UK and the wider world. | River | Ask geographical questions | coastline, |
| | | | Use maps, atlases, globes and | | 440040110 | moors, hills. |
| | | | digital/computer mapping to locate | | | |
| | | | countries and describe features studied. | | | Identify settlements and |
| | | | – Where is the South West of England? | | | transport links. |
| | | | Where is the South West of England; What does the physical geography of the SW | | | |
| | | | look like? | | | Tourism-why |
| | | | What are the main cities and towns in the | | | and when do people visit? |
| | | | SW? — Why do people visit the South West? | | | What does this |
| | | | | | | look like? |
| | | | | | | Accommodation, |
| | | | | | | traffic jams, beaches, |
| | | | | | | holidays. |
| | | | | | | |
| | | | | | | Locate key features on an |
| | | | | | | OS map and |
| | | | | | | use 4 figure grid |
| | | | | | | ref and key. |
| | | | | | | Write postcards |
| | | | | | | from different |
| | | | | | | places in the |
| | | | | | | SW. |



| 3 | Local Study- Bristol over time focus on the harbourside. (Suggested because of | NC: – 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. | Maps Change Industrial Commercial Shops Cafes | Using maps Analysing and comparing from evidence | Compare maps of the past and now. What do you notice? Diary entry as a |
|---|--|--|--|--|---|
| | its history, opportunity for a visit and resources available). | Understand how land use has changed over time. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. Compare the Harbourside over time through maps. How has the land use changed over time? Can you find any evidence of its past land use now? | Tourism Business Pedestrian Vehicle Traffic Harbour | Ask geographical questions Taking Geographical measurements and communicating them. | visitor in the past and now walking around the harbour. Drawing sketch maps and taking measurements of the Harbourside during fieldwork. |



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| 4 | Rivers | Using simple atlas, globe and maps Science (Rocks) Igneous, sedimentary, metamorphic. UK countries and seas. | NC: Describe and understand key aspects of rivers. Use four figure grid references, symbols and key, including Ordnance Survey maps) to build their knowledge of the UK and wider World. 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. Where do river begin and end? Why do rivers have bends and waterfalls? How do rivers never run out of water? Can you use an Atlas to find the five longest UK/World Rivers? Use an OS map and pictures of the river to map a river from source to mouth. Ask children to provide evidence from maps and pictures. | River Source Confluence Tributary Estuary Mouth Waterfall Mountain Sea Water cycle Erosion Landscape Narrow Wide River bed Turbulent Calm Tidal Upper course Middle course Lower course Precipitation Vegetation Transports Deposits/deposition v-shaped valley energy transport | Using a globe, atlas and map Ask enquiring questions Taking geographical measurements and communicating them | River field study Follow a river from Source to mouth on a map. Compare to Digital images-can you see the river widening? Water cycle Compare length of major rivers around the World. Effects of flooding- opportunity for local study. Compare rivers of the World. Graph the length of rivers or data collected from fieldwork. Follow the journey of a river-draw and annotate. Create 3 D model of a river system. |



| | | | | | Show pictures of the same river at different times in its journey. |
|---|-------|---|--|---|--|
| 4 | Italy | NC: Understand geographical similarities and differences through the study of human and physical geography of a region in a European Country. Name and locate countries and cities of the UK, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers). Where is Italy and locate the main topographical features. What is the climate like in Italy? What is a region? Pupils to consider why Italy is divided into different regions and what the different regions are? What are the special features of the following cities: Rome, Venice, Naples, Palermo, Milan, Aosta and Florence? How do these cities compare to cities in the UK? | Mountains Rivers Volcano Beach Coast Cliff City Rome Alps Mount Vesuvius climate Region | Using an atlas and map Asking enquiry questions Analysing and comparing from evidence | Create videos about Italy. Graph the climate, rainfall, temperature. Create a tourist guide for a city or region. Plan a route around the country visiting a city, the mountains, the coast and a volcano. Draw a map of Italy using a colour-coded key. Class visit from an Italian. Contact an Italian school and send messages. Write to the Italian embassy-they send promotional materials back such as posters. |



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| 5 | The Amazon | Using simple atlas, globe and maps Continents and Oceans | NC: Understand geographical similarities and differences through the study of human and physical geography of a region within North or South America. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. Where is the Amazon? What is the climate in the Amazon? Who lives in the Amazon shrinking? What makes a rainforest a rainforest? | South America Rainforest Tribes Deforestation Reforestation Declining Erosion Emergent layer Canopy layer Under storey Forest floor | Using a globe, atlas and map Ask enquiring questions Taking geographical measurements | In school visit about Amazon tribes. Map the Amazon identifying major features. Google virtual trip up the Amazon river. Graph weather data for the Amazon and compare to the UK. Investigate effects of deforestation on tribes and the land. Write diary for a child living in the Amazon/expedition through the rain forest. Write persuasive letters to save the rainforests. |



| 5 Our World UK cc | untries and NC: | | |
|-----------------------------------|--|---|---|
| Seas. Contir Ocear Using | untries and NC: Locate the world's countries, us to focus on Europe (including the location of Russia) and North and America, concentrating on their environmental regions, key physical human characteristics, countries major cities. -Identify the position and significatitude, longitude, Equator, Nor hemisphere, Southern Hemispher Tropics of Cancer and Capricorn and Antarctic Circle, the Prime/Greenwich Meridian and to zones Can you locate these countries and cities? Can you locate the major topograp features? Mountain ranges, rivers. Can you describe the location of cousing correct terminology such as hemisphere and tropic? | e Longitude Equator Northern Northern hemisphere Sand South Southern hemisphere Tropic of Cancer Tropic of Cancer Tropic of Cancer Tropic of Cancer Tropic of Cancer Tropic of Cancer Antarctic circle Meridian Time Zone Analysing and comparing from evidence Ask geographical questions | Immerse children in maps, atlases and globes. Children write a quiz for each other. Guess who I am? Children ask yes or no questions to identify a country. Colour code maps and create keys. Use large scale maps of continents to allow children to really see how they are divided up. Plan a trip around the world looking at time zones and transport links. Send postcards/letters back from different countries referencing their |



| 5 Biomes Using simple atlas, globe and maps NC: - Describe and Understand key aspects of biomes, vegetation belts and climate zones. Tundra Using a globe, atlas and maps Graph and investigate annual rainfall and temperate deciduous forest Continents and Oceans - - Locate the world's countries, using maps to focus on Europe (including the location of Russia), North, and South America, concentrating on their Scrub forest Analysing and comparing from evidence How does this data affect the |
|--|
| environmental regions, key physical and human characteristics, countries and major cities. - 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 What is a Biome? What characteristics does each Biome have? How do species adapt to certain biomes? |



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|-------------------------|-------------------------------|--|---|--|--|--|
| 6 | Earthquakes | Science (Rocks) Igneous, sedimentary, metamorphic. UK countries and seas. Continents and Oceans Using simple atlas, globe and maps | NC: Describe and understand key aspects of earthquakes. What causes Earthquakes? Where do Earthquakes happen most? What is the effect of an Earthquake? How do people prepare for Earthquakes? | Tectonic plates Seismic waves Tremors Mantle Crust Landslide Epicentre Tsunami Richter Scale Seismograph | Using a globe, atlas and map Ask enquiring questions Taking geographical measurements and communicating them | Building earthquake proof buildings and testing. Write instructions for surviving an earthquake. Map earthquake risk areas of the world. Map tectonic plates. Practise a class earthquake drill. |
| 6 | Volcanoes and Mountains | UK countries and seas. Continents and Oceans Using simple atlas, globe and maps Science (Rocks) Igneous, sedimentary, metamorphic. | NC: Describe and understand key aspects of volcanoes and mountains. What causes mountains and volcanoes? Where are volcanoes found in the world? What is the effect of a volcanic eruption? What is the earth made of? What does a volcano look like on the inside? What are the different types of volcano? | Tectonic plates Fold mountains Shield volcanoes Composite volcano Dome volcano Ash Lava Eruption Magma Magma chamber Vent Secondary vent Molten rock Mantle | Using a globe, atlas and maps Analysing and comparing from evidence Ask geographical questions | Map tectonic plates. Describe how different types of volcano and mountain are formed. Investigate effects of volcanic eruptions on local populations and the land. Investigate volcanoes found on other planets. |



| | | | | Mudslides/pyroclastic flows Dormant Extinct Active | | From papier mache, simulate a known volcano/mountain. |
|---|---------------|---|--|--|--|--|
| 6 | Globalisation | UK countries and seas. Continents and Oceans Using simple atlas, globe and maps | NC: Describe and understand key aspects of human geography including economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water. What does the UK import and Export? Where does our food come from? Where are natural resources found in the world? What are UK's trade links with other countries? What is the importance of fair trade? How has trading changed through history? | Import Export Globalisation Trade Energy Oil Water Food Oceans Global supply chain Multinational companies Fair trade Natural resources | Using a globe, atlas and maps Analysing and comparing from evidence Ask geographical questions | Map the journey of a food which is imported. Map natural resources. Write explanation texts explaining why Fair Trade is important. Investigate where population is density is greatest and why. Is it linked to the resources available? |