

5/6 Geography Medium Term Plan

Year 5/6				
Topic		Lesson Focus	Key Knowledge	Vocabulary
Local Geography - Birkenhead Park Autumn term	1	Describe and understand key aspects of human geography.	Know that the park was created by humans and contains the following features: play park, bridge, lake, tourist information centre.	Map Aerial, bird's eye view Key Human features
	2	locate and name the UK, Wirral, New Brighton/Wallasey and Birkenhead	Recap: Locate and name: UK, Wirral, New Brighton. Know that Birkenhead is another town on the Wirral. Know that physical features are created by nature. Know that human features are man-made.	Europe United Kingdom North West England Wirral peninsula Wallasey/New Brighton Aerial map Ordnance survey map Physical/human features Urban/rural
	3	Use the 8 points of a compass, 6 -figure grid references, symbols and key.	Know that N=North, E=East, S=South, W=West NW=North West, NE=North East SW=South West, SE=South East Use N, NE, E, SE, S, SW, W, NW to describe the location of Birkenhead park and its position in the UK.	Cardinal points North, South, East, West Compass Magnetic field United Kingdom Wirral Birkenhead Locate Position
	4	Use Ordnance Survey maps to build knowledge of the United Kingdom.	Know how to map a route to Birkenhead; use OS symbols.	Ordnance survey symbols Main road, church with tower, coniferous wood, secondary road, bridge, church with spire, mixed wood, public house, church, principal railway station, motorway.

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	5	Mapping a route to Birkenhead park.	Know how to map a route to Birkenhead; use OS symbols.	Route, aerial view as the crow flies, Miles, KM
	6	To use 6 figure grid references	Know the position of New Brighton and Birkenhead on a 6-figure grid.	Easting, Northing Tenths, Location 6 figure grid reference 4 figure grid reference
	7	Understanding what trade means.	Know what economy means; understand the economic impact of Camel Lairds (natural resources for other parts of the UK, trade links)	Trade, economy, supply, demand, goods, services, import export, buy, sell
	8	How economy is affected by trade and economic activity.	Know what economy means; understand the economic impact of Camel Lairds (natural resources for other parts of the UK, trade links) Know that an economy is a system of making and things of value. Make link with trade – ancient Islamic Baghdad.	Trade , economy, wealthy, poor, boom, upturn, slump, downturn, economic activity
	9	Use fieldwork to observe, measure, record and present the human and physical features in the local area.	Understand and use N, NE, E, SE, S, SW, W, NW to describe the location of Birkenhead park and its position in the UK. Know how to observe and record human features of Birkenhead park (footfall through the park). Know that the park was created by humans and contains the following features: play park, bridge, lake, tourist information centre	Sketch maps Human/physical features Footfall Maps
	10	Record findings using a range of methods, including sketch maps, plans and graphs, and digital technologies.	Know how to observe and record human features of Birkenhead park (footfall through the park). Know that a line graph will show continuous data. Know that a bar chart will show discrete data.	Axes (x axis, y axis) Line graph – continuous data Bar chart – discrete data Pattern Conclusion

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<p>A North American study – New York State.</p> <p>Summer term</p>	1	Locate North America on a world map concentrating New York State. Identify human and physical features.	<p>Know that New York City is the capital of New York state.</p> <p>Know that New York state is in the Earth's temperate zone.</p>	<p>Globe and World Map North America</p> <p>State US State Capital Locate Identify</p> <p>Position Describe Temperate Zone New York</p>
	2	Identify human and physical features – locate Central Park	<p>Know how to use N, NE, E, SE, S, SW, W, NW to describe location of Central Park and its position in North America.</p> <p>Know that parks have physical features such as trees but they have been purposely planted in that area by humans.</p>	<p>New York</p> <p>Human and Physical Features</p> <p>Natural Resources</p>
	3	Compare Central Park to Birkenhead Park inc features and climate.	<p>Recap prior learning on Birkenhead park.</p> <p>Know that Central Park was inspired by Birkenhead Park.</p> <p>Know the features of the park: lake, zoo, the ramble, fountain, Gapstow bridge.</p>	<p>Comparison</p> <p>Similarities, differences</p> <p>Identify, describe, climate</p>
	4	Use the 8 points of a compass, 6 figure grid references, symbols and key – New York State.	<p>Know that digital apps such as Google Maps or Digimaps show an aerial view of a place.</p> <p>Know that aerial view is from above.</p> <p>Know that a key is an effective way to show the features of a place</p>	<p>Grid reference</p> <p>Key</p> <p>Symbols</p> <p>Aerial</p>
	5	Identify the position and significance of latitude and longitude.	<p>-Know: latitude, longitude, Prime/Greenwich Meridian and time zones (including day and night).</p> <p>Latitude: the distance north or south of the equator measured in degrees.</p> <p>Longitude: distance measured in degrees east or west of an imaginary line that runs from the north pole to the south pole and passes through Greenwich, England.</p>	<p>Latitude</p> <p>Longitude</p> <p>Prime/Greenwich Meridian</p>
	6	Research Prime/Greenwich Meridian and time zones (including day and night)	<p>Know that a time zone is an area on Earth that has a specific time that all citizens can set their clocks to; different places on Earth have different time zones.</p> <p>Know that time zones exist because the earth is round and they allow everyone to have sunrise in the early morning and sunset at night.</p>	<p>Time zone (maths link)</p> <p>Prime/Greenwich Meridian</p> <p>Region</p>

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			Know what time zone the UK is in (Greenwich Mean Time); know what time zone New York (GMT -5).	
	7	Describe and understand types of settlement and land use of New York State.	Know that a settlement can be a village, town or city. A village has a small amount of houses, shops etc. A town contains more houses, schools, a town hall etc. A city has a cathedral and a greater amount of business facilities	Settlement Rural Urban Economy, business
	8	Transport links of New York State	Know that a transport link is a way in which people can freely move around an area. Know that the more remote areas of New York State will have less than the busier cities such as New York City.	Transport Link Rural, urban Travel
	9	Describe economic activity including trade links.	Know that trade is buying and selling of goods (import and export) Know that New York City was and still is an important trade point in our world (port). Understand the similarities between Birkenhead/Liverpool and New York in terms of trade.	Trade Import, export Link Goods Economy
	10	Research the distribution of natural resources including energy, food, minerals and water-	Know that different regions have access to different renewable or non-renewable natural resources such as freshwater, fossil fuels, fertile soil and timber.	Renewable, non-renewable Freshwater, fossil fuel, fertile soil, timber

*ongoing skill throughout year