

Year 4/5 and 5/6 A Geography Knowledge

| Autumn Term                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Spring Term                                                                                                                                                                                                                                                                                                                                                                                             | Summer Term                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| Where were the Mayans?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | How is Lincoln similar to Mexico City?                                                                                                                                                                                                                                                                                                                                                                  | Locate and direct me to the nearest WW2 airfield to Billingham.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <ul style="list-style-type: none"> <li>Know that the continent of N America includes: USA, Canada, Mexico (Mayan link to Mexico).</li> <li>Know which countries are in Central America and which are in the continent of S America.</li> <li>Know major cities in the continents of N and S America. New York, Washington DC, Los Angeles, Mexico City, Toronto, Brasilia, Rio, Buenos Aires.</li> <li>Know that latitude is the distance N or S of the equator (recap from Y2 equator). Longitude is the distance E or W of the Prime Meridian. Know what the Prime Meridian is and know about time zones. Compare times in N and S America to the UK.</li> <li>Know that the Earth has 5 climate zones. Know what they are (desert, equatorial, polar, temperate and tropical) and what a Biome is. A biome is a large ecological area on the Earth's surface such as desert, forest, grassland, tundra and aquatic. Biomes are often defined by a range of factors: temperature, climate, relief, geology, soils and vegetation. N America is broadly arranged into 6 major biomes. S America has a variety of biomes (recap from Y2 Rainforest and Brazil).</li> </ul> | <ul style="list-style-type: none"> <li>Land use patterns in Lincoln. How have they changed over time.</li> <li>How has Lincoln developed and changed over time?</li> <li>Collect data (first hand sources Lincoln and 2<sup>nd</sup> hand sources Mexico City) and present information as to how 2 locations differ (Lincoln and compare to Mexico City from autumn term). Analyse patterns.</li> </ul> | <ul style="list-style-type: none"> <li>Know that regions are an area of land that have common features. Know what these features are and define regions in the UK.</li> <li>Know how regions in the UK are different in terms of landscape and climate.</li> <li>Study a region in the UK – East Midlands in terms of landscape and climate.</li> <li>Use OS maps to identify features of the location. Know how different terrains are represented.</li> <li>Know what a 4 figure grid reference is. Locate features in the UK and E Midlands. Link to airfields in Lincolnshire from WW2. Introduce 8 points of the compass. Track routes to airfields using the 8 compass directions and 4 figure grid references.</li> <li>Analyse evidence and draw conclusions. Make comparisons between locations (Mexico and UK) using maps, pictures, photos and identify trends.</li> </ul> |

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| <ul style="list-style-type: none"> <li>• Study Mexico in detail in terms of climate and landscape.</li> <li>• Know what an atlas is and use it to show geographical features, boundaries, climate, social and economic statistics with regard to Mexico.</li> <li>• Analyse evidence and draw conclusions. Make comparisons between locations (Mexico and UK) using maps, pictures, photos and identify trends. Describe how places are similar and different in relation to their physical features and compare climate zones and biomes.</li> </ul> |  |  |
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