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| **Substantive knowledge Geography curriculum**  Kensington Junior Academy |

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| **Autumn** | | | |
| **Year 3** | **Year 4** | **Year 5** | **Year 6** |
| **Locational knowledge**   * *Know the names of and locate at least eight counties and at least six cities in England*   **Geographical skills & knowledge**   * *Know and name the eight points of a compass* * *Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features* * *Talk about the features in their local environment and compare it with another they know*   **Human & physical**   * *Know what causes an earthquake* * *Label the different parts of a volcano* | **Human & Physical**   * Know why most cities are located by a river * Know the impact of the water cycle e.g. potential flooding   **Locational knowledge**   * Know the names of and locate some of the world’s deserts. * Know the names of and locate key rivers in the UK.   **Geographical skills & fieldwork**   * Know how to use graphs to record features such as temperature or rainfall across the world |  | **Locational Knowledge**   * *Know about time zones and work out differences.*   **Place Knowledge**   * *Locate the world’s continents*   **Human & Physical**   * *Know why our industrial areas and ports are important.* |

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| **Spring** | | | |
| **Year 3** | **Year 4** | **Year 5** | **Year 6** |
| **Geographical skills and fieldwork**   * *Know and name the eight points of a compass*   **Locational knowledge**   * *Know the names of four countries from the southern hemisphere and four from the northern hemisphere* | **Locational knowledge**   * *Know the names of and locate at least eight major capital cities across the world*   **Geographical skills and fieldwork**   * *Know where the equator, Tropic of Cancer, Tropic of Capricorn and the Greenwich Meridian are on a world map using maps and globes* * *Know what is meant by the term ‘tropics’* * Distinguish between Northern and Southern hemispheres on both a world map and a globe. | **Locational knowledge**   * *Know the names of 5 European capitals* * *Know the names of, and locate, a number of South American countries.*   **Place knowledge**   * *Know key differences between living in the UK and in a country in either North or South America*   **Human & physical**   * *Know what is meant by biomes and what are the features of a specific biome* * *Label layers of a rainforest and know what deforestation is* * *Know the causes and impact of climate change*   **Geographical skills & fieldwork**   * *Know how to use graphs to record features such as temperature or rainfall across the world* | **Human & physical**   * *Know main human and physical differences between developed and developing nations*   **Locational knowledge**   * *Know about time zones and work out differences* * *Know and locate developed nations and cities compared to underdeveloped nations* * *Know and locate high, middle and low income countries*   **Place knowledge**   * *Locate the world’s countries, using maps to focus on Europe (including the location of Russia) and North and South America.* |

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| **Summer** | | | |
| **Year 3** | **Year 4** | **Year 5** | **Year 6** |
|  | **Locational knowledge**   * *Know where the main mountain regions are in the UK* * *Use atlases, globes to be able to identify mountain ranges*   **Geographical skills and fieldwork**   * *Know how to plan a journey within the UK, using a road map* * *Knowledge of the local area, e.g. parks, shopping precinct.* | **Geographical skills and fieldwork**   * *Know most of the symbols used on a UK road map, including status of roads* * *Know how to use technology to navigate* * *Use directional language* | **Geographical skills and fieldwork**   * *Use Google Earth to locate a country/ place of interest or follow the journey of rivers, etc.* * *Know what most of the ordnance survey symbols stand for. Be familiar with topographical maps and know about contours, etc* * *Know how to use six-figure grid references* * *Use graphs to compare changes over time* * *Know how to use digimaps*   **Human & physical**   * *Know the impact of influential people on climate change eg. Greta Thunberg, Sir David Attenborough.* * *Evaluate the impact of climate change on their own lives both now and in the future, and for the wider planet.* |