

Year 5 Curriculum Overview



Geography

South America

- * Know the names of and locate a number of South American countries
- * Know where the Equator, Tropic of Cancer and Tropic of Capricorn are on a world map
 - * Know what is meant by the term 'tropics' (Rainforests)
- * Identify and locate countries in relation to the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle
- * Name some similarities and differences between NW England and the Amazon Basin in terms of their physical and human features (Rainforests)
- * Identify and describe why aspects are similar and different in terms of physical and human geographical features (Rio de Janeiro)
 - * Label the layers of the rainforest.
- * Know there are distinct biomes and 'tropics' and know what the features of a specific biome are
- * Know the names of and begin to locate some of the world's largest deserts
- * Describe and understand key aspects of human geography including settlement and land-use (Rainforests - deforestation)
- * Describe and identify different climate zones around the world
- * know the names of and locate a number of South American countries
- * know key differences between living in the UK and a country in South America (Brazil - rainforests)
- * use maps and globes to locate the Equator and the Tropics of Cancer and Capricorn (Y3)
- * know how to use graphs to record features such as temperature or rainfall across the world

History

Science

Scientific Enquiry

- *I can plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.
- *I can record data and results of increasing complexity using scientific diagrams and labels, classification keys.
- *I can record data and results of increasing complexity using scientific diagrams and labels, gestation graphs and tables.
- *I can talk about and present findings from enquiries, including conclusions, causal relationships and explanations of how reliable the information is.

Scientific Knowledge

- *I can describe the differences in life. Cycles of a mammal, an amphibian, an insect and a bird.
- *I can describe the life process of reproduction in some plants and animals.