



Geography

South America

- 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
- Identify and describe why aspects are similar and different in terms of physical and human geographical features (Rio de Janeiro)
 - 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
 - I know what is meant by the term, 'tropics'.

History

Science

Scientific Enquiry

- I can plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.
- I can take measurements, using a range of scientific equipment, with increasing accuracy, and recision; taking repeat findings when appropriate (Height measurements).
- I can record data and results of increasing complexity using scientific diagrams and labels, bar and line graphs.
- I can record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs.
- 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 changes as humans develop to old age.