

Science

The children will learn about:

- The differences in the life cycles of mammals, insects and birds
- The reproduction processes of some plants and some animals
- Conditions that affect plant growth
- Sorting and classifying types of mammals and plants
- How to use evidence and data to make predictions and conclusions

English

The children will:

- Evaluate and write persuasive leaflets (related to the North America topic) and letters
- Write a range of poetry – including using figurative language and with themes relating to rainforests
- Write information texts (linked to Topic)

Summer Topic Year 5 North & South America

Geography

The children will:

- Develop their map work, including understanding longitude and latitude
- Locate the equator, meridian lines and the tropics of Cancer & Capricorn
- Locate significant North & South American countries
- Learn about the physical features of North & South America, including: rivers, mountains, lakes and the plains and deserts of North & South America
- Learn about the Amazon Rainforest – including the 4 layers and which animals live in which layers
- Complete a study on Rio and link carnival type music to this
- Debate the topic of deforestation from different viewpoints (link to 'persuasion' in Literacy)

Preston Curriculum

The children will:

- Learn how to question effectively and not automatically assume things (ie. think critically)
- Put an idea across confidently and coherently
- Develop resilience in a range of situations

Design and Technology & ART

The children will:

- Design, make and evaluate a Rio carnival costume
- Design symbols to go on totem poles (North American tribe link)

Computing

The children will:

- Create an interactive quiz using hyperlinks (linked to North & South America topic).

RE

- 'Worship & Practice
- To learn about how people express their faiths in everyday life.