

Theme: The Americas

We will learn about living things, habitats, biomes and climate zones in the Americas.



Year 5/6 Spring 1

Value: Friendship

R.E.

Christianity: People of God

We will understand the story of Moses from the Bible. We will then use this to debate philosophical questions about key concepts: salvation, freedom and justice.

P.S.H.E.

Goals & Aspirations

We will be making resolutions and changes for a balanced lifestyle, good habits, positive relationships and a better world. We will also be discussing our future careers, money and aspirations.

Computing

Programming on Scratch

We will design, write and debug programs that accomplish specific goal: a quiz about the Amazon rainforest with sound effects, graphics and a scoring system.

Science

Living Things and Their Habitats

We will learn about microorganisms and carry out tests to answer questions about mould. We'll also classify plants and animals found in the Amazon rainforest using classification keys and the Linnaean System. We will then present information about the significant work of Carl Linnaeus.

P.E.

Football

Key skills: intercept, defend, possession, control, manoeuvre, position, tactics, speed

Gym

Key skills: strength, endurance, spatial awareness, coordination, balance

G.P.S.

Punctuation:

- CL . ? !
- Apostrophes
- Between clauses : ; -
- Inverted commas and direct speech
- Commas
- Parenthesis () - - , ,

Spellings:

ough
soft c
sc

English

Focus Text: 'Journey to the River Sea' by Eva Ibbotson

Writing: Info text, descriptive poem, diary conveying character, dramatic story

Guided Reading: Novels

LTE: 'Visitor' (intention and consequences)

Maths

Y5/6: mental maths, round decimals, fractions /decimals/percentages, percentages of amounts, metric and imperial measures, mass, volume, line graphs, conversion graphs, time, timetables, translation, reflection
Y6: algebra formulas and sequences, multiply and divide fractions, circles, pie charts

D&T

Levers and Linkages

We will research and design mechanical posters that will teach Class 1 about animals found in the Americas. Then we will make the posters with linkages and levers, using a range of materials and tools.

Geography

Climate and Biomes

We will locate and describe climate zones and biomes in North and South America, understanding their link to the equator and hemispheres. We will research the Amazon rainforest in depth and present findings about key physical features and human impacts.

Music

Structure

Chime bars, tuned percussion, un-tuned percussion, vocals, round, melody, lead vocal, backing vocals, phrase pitch, dynamics, composition, notation and trill

French

Meals: We will learn how to name a variety of sweet and savoury foods and ask/answer questions about meals.