

English

Term 1: Writing to Persuade

- Persuasive letter – deforestation
- Holiday brochure for rainforest resort (**Geography link** – Where in the world? Equator? Climate?)
- Script for charity advert to protect the rainforest
- Write a postcard from Brazil describing what it is like and persuading your family to visit

Term 2: Writing to Entertain

- Journey to the River Sea: Description of characters and setting, write a letter from Maia
- The Explorer: Write about plane crash, retell story, plan/draft/edit own version, poetry

Maths

Time – Tell and write the time, analogue and digital. Read to the nearest minute. Convert between analogue and digital (Y4). Solve problems involving converting time (Y4).

Geometry – Draw 2D shapes and make 3D shapes using materials. Describe features of shapes. Identify angles and right angles. Identify horizontal, vertical, perpendicular, and parallel lines. Identify acute and obtuse angles (Y4). Lines of symmetry (Y4).

Statistics – Interpret and present data using bar charts, pictograms, and tables. Solve questions using information presented in bar charts and pictograms. Describe positions on a 2D grid as co-ordinates (Y4). Describe movements and translations (Y4). Plot specific points and draw sides to complete polygons (Y4).

Science

Plants:

- Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers
- Explore the requirements of plants for life and growth and how they vary from plant to plant
- Investigate the way in which water is transported within plants
- Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal

Computing

Computer Science

Turn a simple real-life situation into an algorithm by deconstructing it into smaller parts

Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms

Understand and use the terms ‘algorithm’ and ‘debug’

Create algorithms

Information Technology - Software

Y3 - Word documents - Change text size, colour, bold, underlined, italics

Save document with name (Y3) and on Pupil drive (Y4)

Y4 – Word documents – Change columns, centring, input pictures, bullet points

Year 3/4 Cycle B Summer Term Rainforests



Music

Samba

- The construction of a Samba orchestra
- Individual rhythms for each part
- Paradinah

- Advanced rhythms
- Practise and perform

Whole Class Orchestra

- Create an orchestra performance using instruments studied so far
- Perform the piece unaccompanied

MFL – German

Body parts

Hurts and aches

Over-the-counter remedies

Simple roleplay at the doctors

Numbers up to 100

Fruit and vegetables

Dialogue at a market

Buy fruit and vegetables at a market

Geography

World:

- Identify the position and significance of latitude, longitude, equator, N./S. Hemispheres, Tropics, Arctic/Antarctic circles.
- Rainforests in the world
- Climate zones.
- South America – continent study
- The rainforest under threat
- Saving the rainforest (investigate the link between deforestation and climate change)

History

- People of the rainforest – Understand the types of settlement and land use in the rainforest over the last century (Geography link)
- Formation of the rainforest
- The Yanomami tribe – look at the longevity of tribes in the rainforest

Art

- Artist study: Henri Rousseau
- Rainforest watercolours
- Dreamcatchers
- Chalk rainforest animals
- Artist study: Frida Khalo
- South American art: investigating bold colours and patterns

DT

Photo Frames: Structures

- Investigate structures
- How they stand (Mechanisms)
- Comparing existing
- Joining techniques
- Design, plan, draw, label, construct and evaluate

PSHE

Living in the Wider World

- The people we share our World with
- Safety in numbers
- It's your right
- Basic first aid
- Caring for the environment
- My community
- Helpful volunteers
- Money

PE

Striking and fielding games:

- Rounders
- Cricket
- Softball

Gymnastics Athletics

RE

Muhammad pbuh, mosques and prayer

- Muslim prayer
- Muhammad pbuh and the revelation of the Qur'an
- Stories told about Muhammad pbuh
- Mosques – exterior and interior

Amazing rollercoaster rides in the Bible

- Bible heroes
- Jonah's journey
- Joseph and his multicoloured coat
- Joseph and Pharaoh's dreams