



YEAR 4 TERM 1

Rio to the Rainforest - Why are rainforests important

to us?



MATHS

Place Value

- Represent and partition numbers to 1,000 and 10,000
- Use and estimate on number lines to 1,000 and 10,000
- Find 1, 10, 100, and 1,000 more or less
- Compare and order numbers to 10,000
- Roman numerals
- Round to the nearest 10, 100 and 1,000

Addition & Subtraction

- Add and subtract 1s, 10s, 100s and 1,000s
- Add up to two 4-digit numbers – with and without exchange
- Subtract up to two 4-digit numbers – with and without exchange
- Estimate and check answers

ENGLISH

- All About Me
- Missing poster
- Narrative
- Non-chronological report
- Poetry: Wild World by Angela McAllister



SCIENCE

Group and classify living things:

- Group animals
- Vertebrates and invertebrates
- Classification keys (animals)
- Group plants
- Classification key (plants)

States of matter:

- Explore solids, liquids and gases
- Think differently – solids, liquids and gases

GEOGRAPHY

- Where are the Tropics of Cancer and Capricorn and why are they significant?
- What are South America's key human and physical features, including countries and capital cities, rivers and mountain ranges?
- What are biomes?
- Where are tropical rainforests?
- What are the characteristics of each layer of the rainforest?
- Who lives in the rainforest?
- How are rainforests changing?



KEY DATES

- 1st - 2nd September: Staff Development Days
- Wednesday 3rd September: Start of Term 1
- Tuesday 30th September & Thursday 2nd October 3-6pm: Parents' Evenings
- Thursday 9th October: Our World at Wincheap Day
- Friday 17th October: Last day of Term 1

ENRICHMENT

Fieldwork: compare forest, woodland, orchards



WE ARE READING...

Varjak Paw by S.F. Said



YEAR 4 TERM 1

Rio to the Rainforest – Why are rainforests

important to us?



MUSIC

Mamma Mia

As well as learning to sing, play, improvise and compose with the well known song Mamma Mia, children will listen and appraise more ABBA hits.

Pupils will:

- Listen to & Appraise the song(s)
- Explore rhythm, pitch and pulse
- Learn to sing songs
- Play instruments
- Improvise & compose
- Perform

P.E

- Games/Dances linked to class country
- Invasion game: Handball

D.T

Mechanical Systems: Making a slingshot car

- Build a car chassis
- Design a shape that reduces air resistance
- Make a model based on a chosen design
- Assemble and test my completed product

ART

Animal art, textures and patterns

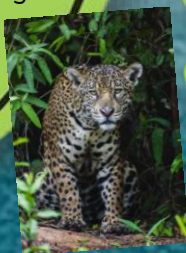
Focus on patterns and textures:

- Prints and resists.
- Paper birds.
- Making textures in clay.
- Looking at the work of artists: Clare Young, Escher and Cheryl Cochran.



SPANISH

- The Hispanic World - Where is Spanish spoken? (Link to Geography)
- Clothes
- Bi-lingual dictionary skills



COMPUTING

Coding

- Review the design, code, test, debug process
- If/else statements
- Repeat until

R.E

Are all religions equal?

- Listen and respond respectfully to others' thoughts, opinions and ideas.
- Recognise that there are many connections between religious worldviews.
- Explain similarities and differences in how people understand God.
- Identify how some Sikh beliefs and practices reflect ideas about religious equality.
- Determine how Bahá'í teachings influence some practices.
- Express ideas about religious quality and harmony.

P.S.H.E

I know how good it feels to be included in a group and understand how it feels to be excluded.

I try to make people feel welcome and valued.

I can take on a role in a group and contribute to the overall outcome.

I understand that my actions affect myself and others;

I care about other people's feelings and try to empathise with them.

I understand how rewards and consequences motivate people's behaviour.

I understand how groups come together to make decisions.