

Year 5 Spring Term Topic Plan 2017

Literacy

- ‘The Great Kapok Tree’ by Lynne Cherry
 ‘Nature Trail’ by Benjamin Zephaniah
 ‘Journey to the River Sea’ by Eva Ibbotson
 Selection of information books—Rainforests
 Selection of Arguments/discursive writing
- Non-chronological reports
 - Précis/Summaries
 - Performance Poetry
 - Argument/Discussion writing—environmental issues linked to the rainforest
 - Narrative, inc speech

Science

Living things and their habitats

- Identify plants in the local environment.
- Describe the differences in the lifecycles of mammals, amphibians, insects and birds.
- Describe the life processes in some plants and animals.

Animals including humans

- Identify that animals, including humans need the right types and amounts of nutrition and they cannot make their own food.
- Identify that humans and some animals have skeletons and muscles for support, protection and movement.

Art and Design

Environmental art - Andy Goldsworthy.

Technology

Rainforest creature glove puppets.



Geography

- Locate world’s rainforests, naming continents and countries
- Key geographical terms - The Equator; Tropics of Capricorn and Cancer
- Identify the features of rainforests
- Biomes and climate zones
- Tribes of the rainforests
- Compare and contrast a locality in South America with our locality
- Environmental issues linked to the rainforests - deforestation, loss of habitat.

History

- Tribes of the Rainforests
- Civilisations that have lived in the Rainforests

Numeracy

- Place Value– decimals.
- Addition, subtraction, multiplication and division.
- Measures– area and perimeter.
- Statistics.
- Geometry– position and direction.
- Fractions, decimals and percentages.

Computing

Block coding: speed, direction and co-ordinates

- In this unit pupils learn how computers use numbers to represent things such as how fast things are moving, and where they are.

PSHE

- **SRE (Sex and relationships education) and Puberty: emotional and physical changes.**

Potential Visits

- 7 billion ideas
- Sunderland Winter Garden Rainforest Explorer
- Rising Sun Country Park - environmental

French

Mon anniversaire: numbers, time, daily routine, seasons, months

Music

Charanga—classroom Jazz.

PE

Dance– street dance
 Games– tennis/ rugby

RE

Different perspectives of Jesus and how he is represented.

What you can do to help: Help and support with all homework activities.
 Ensure your child brings their P.E. Kit on appropriate days (indoor/outdoor kit).
 Encourage independence, organisation, maturity, resilience.