

English

- Investigate animals around the world to create our own fantasy stories, focusing on the use of speech.
- Read poetry from around the world including native languages, to create our own in the theme of the rainforest.
- Research forms of non-motorised transport to create a non-fiction text, focusing on a range of sentences structures.
- Use the idea of freedom to write letters to Amnesty International, with a focus on the use of conjunctions.
- Enjoy a range of traditional 'witch' tales to review and improve.
- Identify the theme of journeys in poetry, focusing on tenses and adverbs.

Class reader: James and the Giant Peach- Roald Dahl

Mathematics

- Number and Place Value; moving beyond 3 digit numbers.
- Addition and Subtraction; Multiplication and Division, including money amounts and remainders.
- Fractions, including equivalent fractions and linking with division.
- Measurement, including read the digital and analogue time to the nearest minute, work out time intervals, reading roman numerals.
- Geometry: Position & Direction; properties of 3D shapes, polygons and triangles.
- Statistics, including bar charts and pictograms.

Problem Solving Strategies: Act it out and find a pattern.

Science

Plants

Children will investigate the requirements of plants for life and growth and the lifecycle of flowering plants.

Living things and habitats

Children will recognise that living things can be grouped in a variety of ways. They will also explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.

Computing

Children will investigate the use of programming used in computer technology games and begin to create their own game with selection processes.

PSHE

SEAL: It's our world. Children will identify different communities that they belong to and develop ideas to improve them.

SEAL: Say no. Children will develop their understanding of different hazards including medicines, alcohol and gangs.

R.E

Children will be studying the religions of Islam and Hinduism and exploring the different signs and symbols they follow for worship and reflection.

Music

Children will be exploring a range of sounds, how they are produced and how instruments are classified. They will then build on the idea of music, poetry and performance to create their own expressive performance.

P.E

Children will be exploring the movement of the rainforest in Dance and then look at balancing and sequencing movements in gymnastics.

Class 3

Autumn Term 2017

Rainforests



Geography

We will be learning about the location of the world's rainforests and locating different countries where they grow. We will also identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn and the impact of where rainforests grow. We will look in depth at Brazil and the amazon rainforest, including the animals and tribes that live there. We will identify the different layers of the rainforest and investigate the short term and long term effects of deforestation.

Art and design

We will look at the artist Henri Rousseau to identify the use of colour, pattern, texture, shape, form and space in his work. We will then use this to create our own rainforest collages.

Design and Technology

Children will explore and use mechanisms within books to design, construct and evaluate their own moving rainforest animal page for a class book.

Languages

During French lessons, children will secure their knowledge of numbers 0 to 31, learn the days of the week and begin to talk about different animals.