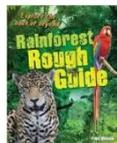


Rainforests.

Buzzards Class, Year 3&4. Taught by Miss Skelley with Mrs Kent-Smith (TA).

Maths: Teaching for mathematics will continue to follow 'White Rose' and national curriculum guidance. However, due to time spent learning at home last term, pupils will also receive some 'catch-up' teaching where areas of need will be identified and learning reviewed and consolidated. New units will include Multiplication and Division; Measurement: Length, Perimeter and Area; and Fractions (this unit continues into Summer Term).

English: Pupils will use the texts 'Rainforest Rough Guide' and 'Ask Dr K.Fisher About Planet Earth' to inspire formal and informal letter writing. They will also use the powerful film text 'There's a Rang-tan in my Bedroom' as a platform to develop descriptive writing. In this unit they will think carefully about how their word choices and sentence structures impact a reader. Children will also learn about the features of instruction texts to help them to write a set of instructions to care for an imaginary Rainforest animal they have created. Pupils will continue to develop their understanding of spelling patterns, including building their knowledge of suffixes. They will improve vocabulary, inference, prediction, explanation, retrieval and summarising skills in targeted reading sessions and in their wider curriculum lessons.



Science: Our Rainforests topic will include a big focus on scientific understanding and knowledge. Pupils will consider the question **What does it take to survive in a Rainforest?** Learning will include constructing and interpreting a variety of food chains; considering the nutritional needs of different animals; recognising that living things can be grouped in a variety of ways; exploring and using classification keys to help group, identify and name a variety of living things in their local and wider environment. Learning about plants will include identifying and describing the functions of different parts of plants; roots, stem, leaves and flowers. Pupils will explore the requirements of plants for life and growth and how they vary from plant to plant. They will explore the role of flowers in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

Geography: What does it take to make a Rainforest? Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn. Locate the world's countries, using maps, concentrating on their environmental regions, key physical characteristics and countries. Understand geographical similarities and differences through the study of human and physical geography of a region of South America (Brazilian rainforest). Describe and understand key aspects of physical geography, including: climate zones (equator and tropics), biomes and vegetation belts (rainforests), rivers (Amazon). **How can we protect Rainforests?** Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.

Design Technology: Moving Pictures: Pop-ups. Design and make a pop-up book to explain the functions of parts of a plant. Design: generate, develop, model and communicate their ideas through discussion, annotated sketches and cross-sectional prototypes. Make: select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately. Technical knowledge: apply their understanding of how to strengthen, stiffen and reinforce more complex structures.

Art: Artist focus: Henri Rousseau Improve mastery of oil pastel technique. Learn about the artist Henri Rousseau and how he created imaginative Jungle scenes despite having never visiting a Rainforest. Eden Project resident artist link to John Dyer.



Computing: Text and Graphics. Typing quickly. Changing the appearance of text, including adding a border. Combining, rotating and resizing words and photos into a collage. E-safety: Understanding strong passwords and their purpose

French: Units to include French alphabet, Going to school, Mardi Gras, Colours, In the classroom, School subjects.

Religious Education: Islam. How do festivals and worship show what matters to a Muslim? [Ibadah]

PE: Taught on alternate Wednesdays by Achieve4All, with remaining Wednesdays and Fridays taught by Miss Skelley. Units for this term will be Tennis and Dance.

PSCHE: 'Tobacco is a drug' thinking about the effect and risks of tobacco and second-hand smoke. 'Making Choices'. Pupils learn that there are drugs (other than medicines) that are common in everyday life, and why people choose to use them.

Music: Taught by Mrs Buckley. Children develop control of tuned percussion instruments. They listen and respond to **'The Carnival of the Animals'**.

