

Enfield Heights Academy Learning Web: Year 5 Spring 1

The Rainforest

Force for positive change:

This half term, through our work about rainforests, children will learn how deforestation impacts everyone across the world. We will also discuss actions we can take to support protecting our world, its ecosystems as well as work to campaign to save the rainforest.

Key Dates:

INSET: 6th January 2025
 Maths Workshop 21st January 2025
 Class Assembly 31st January 2025
 Online Safety Day 13th February 2025
 Trip: Animal workshop

Maths

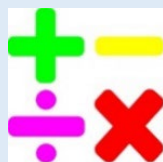
Children will learn to:

Addition and subtraction

Mental, formal method, multistep problems/rounding
Problem Solving in the context of money, time, measurement and scaling

Multiplication and division

Mentally, whole numbers and decimals by 10, 100 and 1000.
 Multiply and divide 4 digits by 1 or 2 digit numbers.
 Prime numbers, factors and composite numbers.
Problem Solving multi-step problems using the 4 operations



English

Reading: In whole class reading, children, exploring a variety of text types designed to capture their interest and develop their comprehension ability.

Writing:

Suspense Narrative: Children will write a suspense narrative inspired based on The Lion, The Witch, The Wardrobe by C.S. Lewis
Persuasive Speech: Children will write an informative balanced argument on how to
Poetry: Children will experiment with poetic language and understanding how to apply new words effectively.



Music

This term, the children will explore West African drumming. They will have the opportunity to play an ostinato on untuned percussion instruments, building their confidence in performing rhythmic patterns.



PHSE: Dreams and Goals

Children will be learning about goal setting and how their personal goals can be achieved through setting their own specific targets. They will also think about future jobs and what target would link to that.



Physical Education

PE –Outdoor – Tennis

Children will be challenged to apply their prior learning of playing the ball into space. Pupils will begin to develop their ability to serve and to volley. Pupils will be able to create tactics in a doubles game to score points and win the game.



PE- Indoor – Gymnastics

Children will be able to explore a variety of jumps and know how to take off and land safely when jumping. Pupils will work in groups to create sequences, combining a variety of jumps on apparatus with changes in level, direction, canon and unison all incorporated into the sequence.

Spanish



This term, the children will be identifying and describing hobbies/leisure activities, sports, school subjects and tell the time (o'clock)

Art: Sketching/water colour

Using inspiration from French painter Henry Rousseau, the children will develop ways in which they show appreciation for art and nature, discussing how colour and shade can evoke thoughts and emotions.



Science: Biology

This term children will learn about how plants and animals reproduce as part of their life cycle. They will explore how most animals reproduce sexually, with some giving birth to live young while others lay eggs. Children will also discover how some young animals, like caterpillars, undergo metamorphosis to become adults. Additionally, they will learn about plant reproduction, including both sexual methods and asexual methods like bulbs, tubers, runners, and plantlets, which involve only one parent



History Opportunity

Children will recap previous learning and historical timelines based on their work on Ancient Civilizations.

Geography: Rainforests

In this lesson, children will explore the fascinating world of rainforest biomes. They will locate rainforests on a world map, identifying their positions in relation to the Equator and the Tropics of Cancer and Capricorn. Children will learn about the rainforest's four layers of vegetation and discover how plants and animals have adapted to this unique environment. They will investigate the lives of indigenous communities and how they use the rainforest for survival, as well as the challenges posed by deforestation and other human activities. Finally, children will compare rainforests around the world to understand if similar issues are affecting these vital ecosystems globally.

