

Entry Point: To transform the classroom into an exciting, tropical rainforest scene

Maths

Place Value

- read and write numbers up to 1,000 in numerals and in words
- identify, represent and estimate numbers using different representations
 - compare and order numbers up to 1,000
- recognise the place value of each digit in a 3-digit number (100s, 10s, 1s)
- count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number
- solve number problems and practical problems involving these ideas

Addition and Subtraction

- add and subtract numbers with up to 3 digits, using formal written methods of columnar addition and subtraction
- add and subtract numbers mentally, including: a three-digit number and 1s a three-digit number and 10s a three-digit number and 100s

PHSE

Being Me in My World

- Setting personal goals
- Self-identity and worth
- Positivity in challenges
 - Rules, rights, and responsibilities
- Rewards and consequences
 - Responsible choices
- Seeing things from others' perspectives

Science

Plants

- Investigate the way in which water is transported within plants.
- Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.
- Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant.
- Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

English

Non-chronological Reports

Speaking and Listening

- Maintain attention and participate actively in collaborative conversations, staying on topic and initiating and responding to comments
- Possibly – Select and use appropriate registers for effective communication

Reading

- Retrieve and record information from non-fiction.
- Using dictionaries to check the meaning of words that they have read.
- Predicting what might happen from details stated and implied
- Increasing their familiarity with a wide range of books, including fairy stories, myths and legends, and retelling some of these orally checking that the text makes sense to them, discussing their understanding, and explaining the meaning of words in context.
- Discussing words and phrases that capture the reader's interest and imagination

Writing

- Discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar.
- Using the present perfect form of verbs in contrast to the past tense
- Choosing nouns or pronouns appropriately for clarity and cohesion and to avoid repetition.

VANISHING RAINFORESTS

Topic

Geography

- Be able to interpret maps of familiar and unfamiliar places, including digital maps
- Be able to identify relevant data to answer questions
- Be able to describe human activities that can cause or reduce environmental issues

Art

- Be able to create an original artwork; selecting from a range of given media
- Be able to select materials and techniques to communicate an idea and explain their selection

Design & Technology

- Be able to produce a final design proposal identifying appropriate materials
- Be able to list materials, tools and techniques needed for production
- Be able to compare their design and product explaining any differences and suggesting improvements

International

- Be able to reflect on their personal contribution to collective action.