

Year 3 Term 1 Curriculum Map

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

Calm Space

- What is a Calm Space?
- What can we do in a Calm Space?
- Exploring sensory tools
- What will you do in a Calm Space?
- How will we use our Calm Space?

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.

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.

VANISHING RAINFORESTS

English

In English, we'll be consolidating our learning of writing in full sentences, whilst learning how to extend our sentences to captivate the reader. We'll begin to learn how to use commas, inverted commas for speech and paragraphs.

We'll be writing in a variety of genres, including narratives, descriptions, news reports and persuasive texts.

We will be reading a variety of texts, looking at how to retrieve, infer and predict from these texts.

Exit Point: To present in a Rainforest assembly.