Term 1.1

Extreme Earth

TOPIC ENTRY POINT

We begin with an exciting exploration of dramatic natural events that shape our planet. Children will investigate the Earth's climate and extreme environments, including extreme temperatures, weather, earthquakes, volcanoes, and tsunamis. They will study the water cycle and its importance to life on Earth, while also exploring how people respond to natural disasters and the impact of human activity on climate change.

EXIT POINT

Pupils will make a presentation of their findings to an audience.

ENGLISH

This term, students will develop their skills through **Recounts, Explanation Texts, and Non-Chronological Reports.**

In **spoken language**, they will practise considering different viewpoints, giving structured explanations, and speaking confidently with increasing fluency.

In **writing**, children will plan for purpose and audience, build ideas from their reading, and refine their work through editing. They will also learn to use formal vocabulary, and accurate grammar to write with clarity and precision.

In **reading comprehension**, pupils will broaden their familiarity with a wide range of texts, predict outcomes, and evaluate how authors use language and structure. They will also distinguish between fact and opinion, retrieve and present information from non-fiction, and discuss the impact of figurative language.

SCIENCE

Living things and their habitats.

Children will group animals and plants based on their features. Children recap different organisms, including flowering and non-flowering plants, vertebrates and invertebrates. Children will create their own classification keys, grouping organisms by giving written and verbal responses.

PSHE

Being Me in My World

We will follow the 'Our Happy Confident Me' scheme. This focusses on twelve different feelings which helps children build emotional awareness and resilience. We will also use the 'Jigsaw' scheme to look at subjects such as Global Citizenship, group dynamics, having a voice, and the impact of role-modelling.

MATHS

In the first half of the term, students will strengthen their understanding of **place value**, including working with **negative numbers, rounding, and calculating across zero.**

Over the following weeks, the focus will move to the **four operations (addition, subtraction, multiplication, and division).** Children will learn to solve **multi-step problems**, use estimation to check accuracy, and apply the order of operations. They will also practise mental strategies, work with common factors, multiples, and prime numbers, and develop confidence with formal written methods for long multiplication and both short and long division.