

Literacy

Fiction- The Explorer by Katherine Rundell

To write a diary entry.

To write a setting description using figurative language.

To write instructions.

To explain the text using VIPERS.

To write a short section of an adventure story incorporating dialogue.

To re-draft a story and evaluate my own work.

Grammar and Punctuation:

To use full stops to mark sentences of different lengths

To use commas to mark clauses

To use a range of conjunctions

To use expanded noun phrases confidently.

To ensure consistency of tense and person.

To link ideas using adverbials of time.

To use a range of figurative language.

To punctuate speech effectively.

Nonfiction- Selected texts

To identify the features of a range of texts and use this to help me with our big write sessions in class.

Maths

Place Value:

Read, write, order and compare numbers to at least 1000000 and determine the value of each digit.

Count forwards or backwards in steps of powers of 10 for any given number up to 1000000.

Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers including through zero.

Round any number up to 1000000 to the nearest 10, 100, 1000, 10000 and 100000.

Solve number problems and practical problems that involve all of the above.

Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.

Four operations - Addition/Subtraction/Multiplication/Division

Add and subtract whole numbers of more than four digits using efficient written methods.

To multiply two and three digit numbers using short and long multiplication

Add and subtract/multiply and divide numbers mentally with increasingly large numbers.

Use rounding to check answers to calculations and determine in the context of a problem, levels of accuracy.

To solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

To solve multiplication and division multi-step problems in contexts, deciding which operations and methods to use and why.

Geography

Children will:

- Learn and identify the different types of forests we have in the world and their location
- Classify deciduous and evergreen trees
- Learn about rainforests including climates, weather and the 4 different layers; about deforestation and its impacts on people and places; about different plant and animal life that can be found in the rainforest.
- Explore global issues such as deforestation.

French

Children will:

- Learn how to greet each other, learning new key vocabulary and introducing themselves and significant people in their lives.

P.E

Outdoor: Kwik Cricket

This half term, we have a coach supporting us with our Kwik Cricket.

Children will learn key skills and choose and combine techniques in game situations.

Helping Hand at Home

- A big focus on times tables
- Practicing weekly spellings

Art

Children will:

- Complete a range of observational drawings linked to the rainforest topic.
- Create prints.

Significant Events:

Arts Week. Children will create work based on a chosen artist and theme.

Year 5/6 Autumn Term 1 **Fantastic Forests - Why are they so important?**



Computing - Kodu

Children will:

- Create their own rainforest computer game using Kodu programming
- Code algorithms to program Kodu to move and perform different actions based on variables and conditions

RE

- Learn the main beliefs of Sikhism and who founded the Sikh religion.
- Compare the main beliefs to other religions.

Science - Animals Including Humans - How different will you be when you are as old as your grandparents?

- Children will explore the human life cycle from birth to old age, looking at key processes and changes that happen to the human body during our lifetimes.
- We will compare human life cycles to that of other animals and species, identifying key similarities and differences.

Music

- This half term we are working with a music teacher to learn how to play the trumpet. We will practice holding and using a trumpet correctly, exploring breathing techniques before learning a small selection of melodies and songs