

English

Writing – Non-Fiction Narrative in a Poetic Style

Using the book 'The Great Kapok Tree – A tale of the Amazon Rainforest' we will explore global issues and make connections to our own lives, investigate the use of illustration, explore the author's use of language, expand on ambitious vocabulary and create extended pieces of writing.

SPaG We will

- Continue to use prepositions to express time and cause.
- Use the perfect present form of verbs instead of the past
- Revisit speech marks
- Revisit paragraphs

We will continue to work on spelling rules including prefixes and suffixes. We will learn to spell the words using the year 3 spelling list.

Reading

As **enthusiastic** readers we will be using a variety of text types to learn the following comprehension skills: **Vocabulary, retrieval, summary, inference, prediction, compare, contrast, comment, question and author choice.**

Science Plants

As **inquisitive** scientists we are learning to **work scientifically by asking relevant questions, setting up fair tests, making systematic and careful observations, using a range of equipment to observe, record findings scientifically, make predictions and conclusions based on evidence and identify similarities and changes related to scientific ideas.**

We will learn the names of the different parts of a plant and the jobs they do. We will investigate what a plant needs to grow well and present our findings in scientific ways. We will explore the transportation of water through a plant. Finally we will learn about the life cycle of a flowering plant, including the different ways a seed can be dispersed.

Computing – Programming

We will design, write and debug programs that accomplish specific goals; solve problems by decomposing them into smaller parts. Use sequence, selection, and repetition in programs; work with variables and various forms of input and output. Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

Music

As **talented** musicians we are learning to **play the violin** and we will take part in additional weekly music workshops. We will play and perform solo and as part of a group. We will improvise and compose music. We will continue to use and understand staff and other musical notations.

Maths

As **enquiring** mathematicians we are learning about...

Statistics

Interpret and present data using bar charts, pictograms and tables.

Use data to solve one and two step problems.

Length and Perimeter

Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)

Measure the perimeter of simple 2-D shapes

Fractions (Part 1)

Recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity

Write simple fractions, for example $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$

Geography Rainforests

As **exploring** geographers we will...
Take a closer look at Tropical Rainforests. We will explore their location on a world map. We will learn about the layers of the trees to the animals that live there and the unique rainforest climate. We will compare parts of the UK to the Amazon Rainforest. Finally, we will explore some conservation issues surrounding rainforest habitat.

PSED

Healthy Me

As a **kind** and **helpful** member of our community our PSHE unit this half term is 'Healthy Me'. Within this theme we will explore; exercise, healthy food swaps, keeping safe both offline and online, attitudes towards drugs and respect for ourselves and others.

Our Value this half term is
Justice

Year 3 Spring B

Why should we protect nature?



Home Learning

Weekly spelling practise and times tables.
Weekly SPaG and Maths homework.

See learning log for additional home learning.

Enrichment

Violin lessons

Art and DT Typography

As **creative** artists we will be using our **sketchbooks** to...

Learn about typography. We will be introduced to the concept of font design. We will **investigate** how font type can change how words are presented. We will look at and **evaluate** the work of other artists using typography. We will **design** and **create** our own typography examples.

Religious Education

Why do people pray?

As **caring** and **respectful** citizens of Britain we will be learning about why people pray. We will look at prayer in different religions, make connections about praying, describe how prayer can comfort and challenge believers and look at the similarities and differences between Christian, Muslim and Hindu prayer traditions.

PE

In Real PE we will be learning '**Creative**' skills. We will select, link and compare movements and skills, and recognise similarities in expression. We will develop sequences of movements change tasks to challenge ourselves. Our '**Fundamental Movement Skills**' will be coordination (ball skills) and counter balance (with a partner).