

Half Term Curriculum Overview



Year 3, Sarah Gilbert and Mary Somerville, Spring 2

English

Our core text is 'Where the Forest Met the Sea' by Jeannie Baker. We will be writing a selection of different genres including based on the wonderful story 'Into the Forest', a factual piece of writing on a rainforest animal and finally a persuasive letter around protecting and saving the rainforest. We will be learning to write in the correct tense, use strong adjectives, powerful verbs, conjunctions, paragraphs, different sentence types and inverted commas for speech.

Mathematics

In our 'mass and capacity' topic we will be learning to measure, compare, add and subtract in mass (kg/g) and also volume/capacity (l/ml). In our 'multiplication and division' topic we will be learning to recognise and find a half, quarter and third and count in fractions. We are continuing with our 2, 3, 4, 5, 8 and 10 times tables. In Arithmetic we will be continuing to practice adding and subtracting 3-digit numbers using written method.

Science

In our topic 'How does my garden grow?' we will be learning the requirements plants have for life and growth and how this can vary from plant to plant. We will investigate the effect of different factors on the growth of plants and the way in which water is transported within plants. We will describe the functions of different parts of flowering plants and explore the part that flowers play in the life cycle of flowering plants. Lastly, we will look for patterns in the structure of fruits that relate to how the seeds are dispersed.

Homework

It is essential that your child completes all homework set. This will include:

- Learning spellings from statutory word lists.
- A maths sheet based on what we are learning in class.
- Reading each night for 15 minutes (please jot this down in the Reading Diary).

Geography

In our topic 'Rainforests' we will locate where rainforests are on an atlas and understand that rainforests are found close to the equator. We will explore what the weather/climate is like in rainforests and look in detail at each layer of the forest, exploring what animals live there and in which layer. Finally, at the end of the unit, we will look at reasons for deforestation and reasons against deforestation.

Computing

We will be collecting and storing information on files in a computer database. We will be sorting and classifying information and presenting our findings using graphs (bar charts).

D&T

We will be designing, making and evaluating food packaging for chocolate companies to use to transport their goods to the shops safely.

PE

We will be further developing the RESPECT skills from Commando Joe's as well as children developing orienteering type skills and the school's Growth Mindset Stars

RE

The core religion we will be studying is Christianity. We will learn the stories of Jesus' baptism, temptation in the desert and resurrection. We will explore how Christians celebrate Easter.

Music

We will perform, play instrumental parts and improvise to 'The Dragon Song' by Joanna Mangona. Other songs will include 'Birdsong' (Chinese Folk Music) and 'Vaishnava Java' (a Hindu song).

Growth Mindset

We are continuing to implement our growth mindset stars in school. We will be looking for kindness, curiosity, grit and determination, optimism, teamwork and self-control.



Class Blog

Visit our class blog to read the latest news, look at photo slideshows and find out more about what we have been learning.

<https://sarahgilbert3.wordpress.com/>

<https://marysomerville3.wordpress.com/>