



Ursula Taylor C of E School

Spring Term in Year 4 we will be learning.....

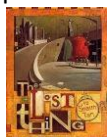
English

This term we will begin by exploring the book and video of *The Lost Thing* by Shaun Tan. The children will practise narrative (story) writing, increasing the variety of adverbials and adjectives they use to describe. We will also particularly focus on writing dialogue in stories and using the related punctuation and layout correctly.

We will then move onto non-fiction work and explore the environmental issues connected to our Rainforest topic. The children will write persuasive writing, encouraging people to reduce their use of plastic. This will give us an opportunity to develop paragraph organisation and structures.

After half term, we will write poems about the Amazon river based on the poem *The River* by Valerie Bloom.

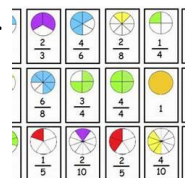
And finally, we will write a mystery story based on the book *The Whale* by Ethan & Vita Murrow. Next, this will help us develop our writing of action and suspense.



Maths

The children will be focusing on applying their understanding of Multiplication and division, Length and perimeter, fractions and decimals throughout the Spring Term using the White Rose Hub scheme of learning. We will also continue teaching the children their times tables to 12 x 12 and their derived facts. The children will be applying their knowledge of multiplication and addition to calculate the perimeter of different 2D shapes.

The children will be consolidating their knowledge of previously learnt times tables and using this to help them understand fractions and decimals too. . As well as this, they will be given daily fluency sessions to aid mental and written maths skills.



Religious Education

During the next term, the focus in RE lessons will be about how faith is expressed in Hindu and Sikh communities and traditions.

Through discussions, the children will be drawing on their previous knowledge and understanding, to make comparisons between different religions and Christianity.

As well as this, children will be involved in Lent and Easter celebrations and thinking carefully about why this festival holds great importance to Christians.



Science

Year 4 start the Spring term by looking at States of Matter. They will have opportunities to explore and use a range of scientific vocabulary as well as participating in independent scientific investigations to help them consolidate their learning. They will be given opportunities to draw diagrams and present their findings using charts and graphs.

They will also be exploring classification and extinction using and will have opportunities to make cross-curricular links with our topic about Rainforests.

As well as this, we will be holding our annual Science Week in March and have access to some microscopes from The Royal Microscopic Society.





Our Topic



Our topic for this term is... The Rainforest. Children will be exploring and investigating what rainforests are, different climates of the world, where they are located and why they are so important. They will also research and learn about the different layers of the rainforest and what kinds of animals live in each layer.

We will also explore the country of Brazil and learn about its human and physical Geography features.

In DT we will be making moving rainforest animals using a range of pneumatics and leavers. Art this term will include the work of Henri Rousseau, especially his paintings on Jungles with a focus on his use of perspective.

Things to Remember

Monday – Spelling Homework sent home and Spelling Test and new spellings given out with activities on Spelling Shed. Times table sheets for the week.

Wednesday- Maths Homework sent home and handed in the following Wednesday (CGP Book).

Friday- English Homework sent home and handed in the following Friday (CGP Book).

PE

Both classes will have PE lessons on a **Tuesday** and **Friday**

P.E.

This term the focus for indoor PE sessions is Basketball and Gymnastics and outdoor PE sessions will be Hockey and Tag Rugby.

They will be learning skills such as ball control and teamwork in Basketball Rugby/Hockey. In gym they will developing routines with balances, jumps and turns.

Computing

Using Purple Mash, Year 4 will be Writing for Different Audiences in the Spring Term.

The other units we will be covering are Coding and Spreadsheets. In coding the children will learn what a variable is and how to use further commands in programming. When learning about spreadsheets, children will model real life situations and use formulas to make calculations. Children will also have an opportunity to use Chromebooks for research.



Reading



We will begin weekly whole class reading lessons this term. We will read Operation Gadgetman by Malorie Blackman which we are lucky enough to have individual copies of. In these session, we will develop reading fluency as well as our comprehension skills.

We will be holding a reading raffle for children that read at home x3 a week which will be drawn at the end of term.

How Can You Help at Home?

Daily reading and spelling practise.
Regular times table practise up to 12 x 12 using TT Rockstars.

Reading more challenging texts to your child and asking questions about characters and their feelings.

Use pictures on Class Dojo to generate conversations about their learning.

Our Value

Our values for this term are:

Wisdom & Compassion
and
Service & Generosity

