

# Year 4 Knowledge Organiser: Spring 2

## Reading

Our class author this half term is Jenny McLachlan and we are currently reading 'The Land of Roar' as our class read aloud. Our reading lessons consist of vocabulary, where we explore root words and a component of close/extended reading sessions. We also focus on skills sessions during daily reading sessions. This half term, we are reading: The Great Kapok Tree, A River's Journey, There's a 'Rangtan in my Bedroom, The Journey and Agent Asha.

## Writing

**Creating narrative** - We will be reading the book 'The Great Kapok Tree' to develop characters, setting and plot with a rainforest setting.

**Persuasion** - We will be reading the book 'There's a 'Rangtan in my Bedroom' to design and create several persuasive texts as part of a campaign to save the rainforest.

## Maths

This half term, we will be introducing fractions at the beginning of the half term, and then decimals at the end of the half term. We will also be learning the 12 times table this half term too. Children will also have time to practise their times tables on TT Rockstars, which enables children to practise all of the times tables they have learnt previously.

## Sciences

We will be looking at Physics: Sounds. We will be exploring the relationship between strength of vibrations and volume of sound through various means. This will include investigating sound, volume, pitch and hearing.



## Geography

Our history topic this half term is looking at Tropical Rainforests. Our learning will comprise of: understanding the key features of a rainforest ecosystem, the contributions they make to the world and threats they face using Amazon Rainforest as the rainforest.



## Art

Our topic is based on Tropical Rainforests and our artist inspiration are Abel Rodriguez and Henri Rousseau and we'll be exploring use of watercolours to create a collaged response to the work of artists studied.

## Music

This half term, we will be continuing to learn clarinets with our music tutor. We will building on our knowledge of how to assemble all the parts and learn to play more notes.

## Religion and World Views

This half term, we will be focusing on Social Sciences. Our key question is 'How do people contribute to society?' and this will be answered in various ways.

## PE

P.E will be every Thursday. They will be focusing on tag rugby and fitness. Please can you ensure that children are bringing the correct P.E kits in on this day.

## PHSE

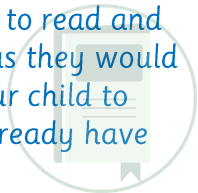
This half term, we will be looking at how we can grow and change through a variety of different means.

# How to help at home...

## Reading

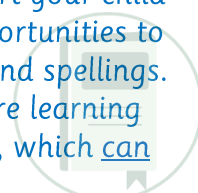
You can support your child at home by ensuring that you are reading with them daily and logging their reading on [learningwithparents.com](https://www.learningwithparents.com) through either a comment, picture or voice recording! Please ensure that you send your child to school with their reading book every day!

At school, we have lots of books that your child can borrow and take home, so please encourage your child to read and change their book as often as they would like. We also encourage your child to read any books they may already have at home.



## Writing

In order to prepare your child for their writing units this term, you could ask your child questions about characters, setting and plot when reading books together to prepare them for writing their own short story. You can also encourage them to write for pleasure! Pobble365 is a great resource which provides image prompts to inspire writing. You can also support your child by providing them with opportunities to practice their handwriting and spellings. It is important that pupils are learning the statutory Y3/4 spellings, which [can be found here](#).



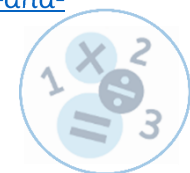
## Maths

Please ensure that your child is practicing their times tables using TT Rockstars in preparation for their Times Table Check in June this year.

You can also go on these educational websites for practising their maths skills:

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://www.topmarks.co.uk/maths-games/7-11-years/fractions-and-decimals>



## Science

In order to support your child this half term, you can visit this website:

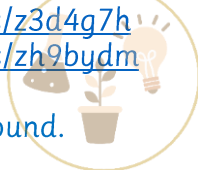
<https://www.bbc.co.uk/bitesize/topics/zgffr82/articles/z8s62v4>

<https://www.bbc.co.uk/bitesize/topics/zgffr82/articles/zd67wnb>

<https://www.bbc.co.uk/bitesize/topics/zgffr82/articles/z3d4g7h>

<https://www.bbc.co.uk/bitesize/topics/zgffr82/articles/zh9bydm>

These are all really useful links to learn more about sound.



## Geography

To support your child this half term, you can visit this website:

<https://www.bbc.co.uk/bitesize/articles/zwkfrmn>

There is information about tropical rainforests, as well as a video explaining what they are and then a quiz to check your child's understanding.

