

Year 6 Spring Term 1



FANTASTIC FORESTS

Do you know where cloud forests are located?

Can you explain the features of the Boreal and Temperate forests?

What types of forest does the Prime Meridian pass through?

This term's **Geography** topic 'FANTASTIC FORESTS' will develop your geographical knowledge of environmental regions and key features of these areas, including different types of forest, functions and locations.

Exploring distribution of natural resources and economic activity, you will understand the similarities and differences of forests, the impact of human activity on vegetation, and the role of forests as a resource.

Working like a geographer you will use geographical information, including satellite photographs, charts, and information texts, thus improving your geographical skills to include data collection techniques and methods of presentation.

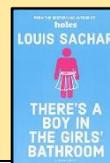


In addition to using a wide range of geographical sources, you will plan field visits to our region's forest and woodlands – allowing you to apply your skills first-hand!

In **English**, you will use a range of texts to improve your reading comprehension and further develop your writing techniques. '**Goodnight Mister Tom**', '**There's a boy in the girl's bathroom**', and '**The boy at the back of the class**' will be read as our class novels; as well as several short stories by Roald Dahl and other major authors.

Refining your non-chronological reporting skills, you will produce your own explanatory texts, as well as persuasive and balanced arguments. Using a variety of presentation applications, such as leaflets, brochures, or letters, you will share your thinking on issues close that matter to you most.

With a huge push on handwriting and presentation, you will develop a neater, more fluent joined handwriting style this term!



In **PSHE**, we will focus on our mental wellbeing as well as our **Dreams and Goals**.

After a full term of swimming and games skills, we are enhancing our **athletics** skills in this term's **PE**.

In **ICT** we are designing webpages, as well as making presentations, and using media to support our work.

You will use technology to research your topics, and use PowerPoint, Publisher and Word to make reports, leaflets and posters in geography and science, for example.



Homework will consist of weekly spellings, consolidation of multiplication tables and the maths we are doing in the week. Daily reading is expected, and you will receive regular reading comprehensions to reinforce your inference and deduction skills.

In **RE**, we are learning why Good Friday and Easter Day are the most important days for Christians, as well as how and why people care about the environment.

Safer Internet Day

will remind you about keeping yourself safe online.



Continuing the theme of **Fantastic Forests in ART,**

you will explore colour, perspective and line through the works of well-known artists who are renowned for their work on the subject **of trees, forests and woodland.**



From **Vincent Van Gogh** and **Gustav Klimt** to modern day painters such as **David Hockney**, you will apply their styles to your own studies.

By the end of this topic, you will immediately recognise the work of these artists.

Booster and Intervention Sessions

It is hardly any surprise, following lockdown and school closure, that we require 'boostering' this term.

Every week, sessions will be held *outside* of lesson time (before school and at lunchtime) when you can come along and receive extra coaching and tuition for maths, reading and writing.

Although the sessions are not compulsory, you are encouraged to participate in as many as you can. Discuss with your teacher any aspect of maths and English that you need and want help or support with.

Robotics Club

Due to the limited time you have had for Robotics Club, sessions will carry on after school until the group tires of LEGO!

We have this project to finish – but can then complete the Space Mission robotics, as I know many of you have asked.



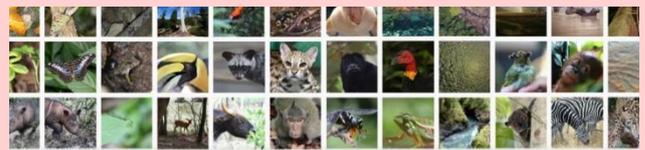
As **Mathematicians**, you will consolidate your understanding of **decimals, percentages and fractions, algebra, area, perimeter and volume, converting units** (metric and imperial measurements for instance) **and ratio (and proportion).**

By applying your understanding and skills to 'real-life' maths challenges, you will find solutions and explain your working when solving multi-step maths problems.

This term, maths will keep you on your toes!

Science: Living Things and their Habitats Classification

Science this term will cover the topic 'Living Things and their Habitats Classification', which works alongside the Fantastic Forests work. You will explore the many species that live in the woodlands and forests around the world and in the UK.



Science: Light

In our science topic, LIGHT, we will investigate different sources of light, completing activities which explores how we need light to see, sources of light, how we see objects, reflection of light and the composition of white light. This topic is interspersed with class experiments, games and activities.

You will consider light and shadows when making a shadow theatre, and how we can use light to see *over walls or round corners.*

