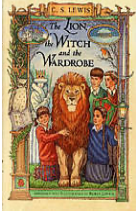


What am I learning about this half term?

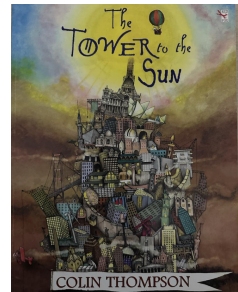
Reading



This half term we will be exploring 'The Lion, the Witch and the Wardrobe' by C.S. Lewis. The children will be putting their retrieval skills to the test and will examine the captivating characters and magical setting of Narnia, as they journey through the wardrobe!

Writing

In Spring 1, Year 4 will be looking at 'The Tower to the Sun' by Colin Thompson. In our writing sessions, the children will learn how to use symbolism in their writing to set a mood, to represent characters emotions and to disguise a hidden meaning, within their recounts!

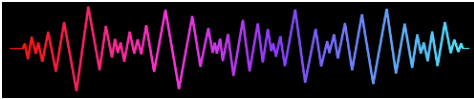


Maths

In the spring term, Year 4 are continuing to explore multiplication and division. They are investigating the relationships between different multiples and are practicing utilising different strategies to support their problem solving. Following this, we will be creating and using graphs to analyse data. The children will continue to use a range of representations, including arrays, counters, place value charts and hundred squares, to support their learning. We will also be applying our learning to a range of problem solving and reasoning activities.

Place Value Chart

Ten Thousands	Thousands	Hundreds	Tens	Ones



In Spring 1, our new science topic is 'Sound'. We will be researching how sounds are made and how we are able to hear sound. We will also be exploring how the human ear works. We will investigate how distance affects the volume of sound, as children make predictions and conduct their own experiments to examine this.

Religious Education

In our Hinduism unit, we will be learning about the Hindu beliefs, Gods and prayer. Children will relate the actions of the believer to the belief and will think about how the application of those beliefs might be seen in daily life and the world around us. We will compare Hinduism to Christianity, discussing the similarities and differences between both religions.



Physical Education

In our PE lessons this half term, the children are going to participate in dance lessons and Forest School! In dance, children will work on using a range of movement patterns and then will learn how to link these together to create, practice and perform more complex dances.

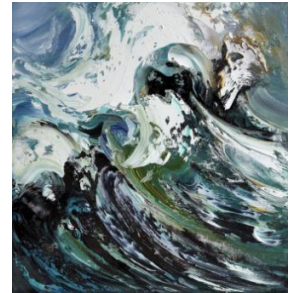


In our Forest School sessions, children will learn about the world around them, as they connect with our wonderful outdoor spaces, taking risks in a safe and controlled environment, enabling them to build confidence and self-esteem.

The skills that the children will develop link to our school values, of 'kindness, respect and honesty', as children learn to work effectively as team members and to appreciate the natural world.

Art

In our art unit this half term, we will be experimenting with watercolours to create a watercolour seascape. We will take inspiration from famous artists and the children will discover how to use different techniques to add depth and mood to their final pieces.



Music



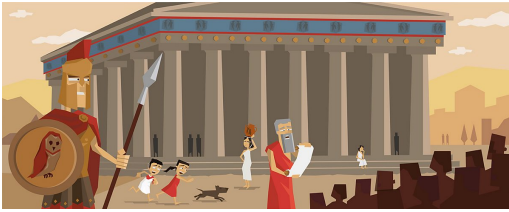
In Spring 1, we are developing our language of music through glockenspiels! We will be following the Charanga scheme, learning to build on our earlier work on the glockenspiel and reading and playing the notes - C, D, E, F and G. Children will play various tune - including 'Mamma Mia'! Here we go again...

Geography

This half term, we are looking at climate change and the impact of this on our world. The children will learn about the physical process of climate change and the main causes. They will then investigate the effect of this upon living things. Finally, the children will make suggestions on how we might manage the effects of climate change in the future.



History



We are continuing our journey (along very straight roads!) through Roman Britain, this half term! Following on from our examination of Julius Caesar and our comparison of the

Roman Army to the Iceni Tribe, children will further develop their understanding of the Roman invasion and will ask the question, "Why did Hadrian build that wall?" To conclude, the children will uncover the impact and influence of the Romans on Britain.

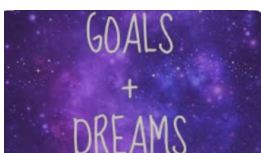
Design Technology

In Spring, our Design and Technology focus is 'spring soups'. Children will learn how to choose and safely prepare their chosen ingredients for their soup. They will design recipes, adapting and improving them as they go, before producing their final, tasty dish!



PSHE

In Spring Term, we are exploring 'Dreams and Goals'. Children will begin by identifying their own hopes and dreams before we discuss the disappointment that can arise when our dreams do not come true. Children will learn how to build resilience and to think about how they can counteract disappointment, through reflection on positive experiences, goal setting and planning.



Computing

This spring, the children will be creating programs, looking at repetition and loops. They will use the text-based program, Logo, to create algorithms and commands for drawing letters and shapes. To 'wrap up' the unit, children will create a program with a count-controlled loop, to produce their own wrapping paper design!

