Reading



Writing



Maths



As readers, we will be reading the book Cosmic by Frank Cottrell Boyce. This is an adventure story where Long-legged Liam, who is often mistaken for an adult, makes a giant leap for boy-kind by competing with a group of adults for the chance to go into space. 5TH will be performing the poem 'Leisure' by W H Davis.

As writers, we will be starting the term with biography writing. We will then be developing our persuasive writing skills and then our story writing skills by writing a narrative. We will finish the term by constructing a balanced argument on who won the Space Race.

As mathematicians, we will continue our work on fractions. We will then work on multiplication and division and introduce formal methods for multiplying 4 digits by 2 digits.

We will then focus on our second unit of fractions: multiplying and converting activities. This will lead into work on percentages and decimals.

Science



Year 5 Spring Term Overview

Computing



As scientists, we will be investigating Marvellous Mixtures, how materials change and Earth Science. In the first half term, we will be investigating how we can separate mixtures through different processes. In the second half term, we will be learning about our solar system and the movements of the Earth, Sun and Moon.



As digital citizens, we will be learning about gathering data over time and that this can be used to answer questions.

We will end the unit with a Project Evolve lesson – Where is the harm in that? This will focus on internet safety.

History



Geography

Religious Education



As historians, we will be identifying influential periods in British history. Our studies will centre around where the Anglo-Saxons came from and why they invaded Britain.

As geographers, we will focus on using different types of fieldwork to observe, measure and record human and physical features. We will use these observations and data from the fieldwork to draw conclusions. We will also use ordnance survey symbols and use 4 figure grid references.



In R.E. this term, we will be exploring what faith in action means and will identify the origins and make connections between different faith teachings, before understanding how to be able to give a considered response to the challenges of following a faith. We will consider the impact of different significant figures such as Ghandi and Malala. We will also be exploring the meaning of Easter for Christians.

Music



Art and Design



Design Technology



As musicians, we will be considering how music influences people and how it has the power to make the world a better place. We will also be looking at how music can teach you about the community and how music can bring us together.

As artists this term, our focus will be painting and our studies will focus on a self-portrait by Vincent Vah Gogh. We will appraise and practice techniques used within the piece of art before recreating our version in this style.

As designers, our focus is textiles.



Within this unit we will appraise, plan, make and evaluate a book sleeve to keep our home reading book and reading record safe as it travels from school to home and back.

Physical Education

In P.E, 5NH and 5TH will focus on Dance and Movement while 5AR will

complete their Outdoor and Adventurous unit.

In the second half of the term, 5NH and 5TH will focus on Net and Wall

(Tennis) with 5AR's focus Striking and Fielding (Kickball)



PSHE



Languages



In PSHE, our focus will be Dreams and Goals and Healthy Me. In Dreams and Goals we will focus on identifying a job we would like to do when we grow up and how dreams and goals may vary within different cultures. Within Healthy Me, we will investigate health risks, the roles food can play in people's lives and body image.

In Spanish, we will increase our knowledge and ability to communicate on a wider range of topics and themes. This term this will include (Los Planetas) The Planets and (desayuno en el café) At the Café.



Aspiration

Knowledge

Achievement

