

Year 5 Summer Term 2021

English:

For first part of the term, we will be reading the novel 'Eye of the Wolf' by Daniel Pennac. This will be read during English lessons and will be used to continue developing children's written and reading comprehension skills. It will inspire the children's narrative writing, as well as giving a stimulus for non-fiction texts, such as discussion and reports. In Summer 2, we will use a visual literacy text called 'Francis' to develop our narrative and non-fiction writing. During reading sessions, children will extend their knowledge by continuing to draw inferences, making predictions and identifying words and their meanings. English lessons will also cover grammar, punctuation and spelling. This term, we will focus and recap on: subordinating and coordinating conjunctions, clauses, parenthesis and using a variety of punctuation correctly.

Maths:

In maths, children will continue their work on decimals (up to three decimal places), fractions and how both of these link to percentages. Factors, multiples, prime numbers as well as composite numbers will be explored in further detail to round off their understanding of number. We will also be securing formal written methods for all four operations.

Alongside the above, we will continue to learn: times tables, recalling both multiplication and division facts with speed and accuracy; practise efficient mental arithmetic strategies; practice formal written methods for addition, subtraction, multiplication and division.

Computing:

Our topic during summer will be 'Digital Design' where children will be designing a portable storage unit, which will be designed to scale.

Children will continue to use digital means to research and present their work in other areas of the curriculum.

British Values:

Children will be learning all about the importance of Tolerance and why it is needed to live harmoniously.



PE:

PE lessons will take place on Thursdays (outdoor) and Fridays (indoor). Units covered this term will include: Dance, Gym and Team Building Exercises.

Children are expected to bring suitable school P.E. kit as stated in the school policy.



Cornerstones (Creative Curriculum):

Our Cornerstones topic for Summer 1 will be Allotments. We will learn about farms, where food comes from and how they make it from the ground to our plates. Children will also have the opportunity to discover allotments which are close to our school, which foods are compostable and when the best time will be to plant crops.



Our topic for Summer 2 will be Scream Machine which will teach children about mechanisms and forces. We will develop children's knowledge about the properties of materials, pulleys and prototypes. After carrying out fair tests to investigate the materials used to make roller coasters, we'll create prototype rides of our own hoping we choose the right materials!

Science:



Our topic for science in summer 1 will be 'Forces'. We will be exploring gravity and investigating why unsupported objects fall towards the Earth as well as the effects of air resistance, water



resistance and friction that act between moving surfaces. We will be recognising that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

As part of our 'Animals including Humans' topic we will be describing and explaining the changes as humans develop from birth to old age.



RE/PSHE

In RE, this term the focus will be Hindu, Muslim and Jewish prayer. This unit poses questions for pupils about prayer and their own needs for silence and peace. Children will explore the feelings of peace, challenge or the presence of the divine that Muslims, Jews and Hindus may find in prayer, making links to their own feelings. They will then take note of similarities and differences between Hindu, Muslim and Jewish prayer.



The focus for PSHE, this term is Health and Well-being. We will look at how sleep contributes to a healthy lifestyle, growing and changing and how to keep safe in emergencies. We will also continue to explore online safety in particular copyright and ownership.

Dates for your diary:

19.4.21 Start of summer term
3.5.21 Bank holiday
31.5.21 - 4.6.21 Half term
7.6.21 Back to school
21.7.21 Last day

