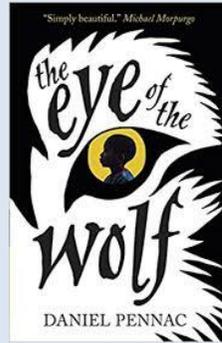


**English:** This half term, our English lessons will be focused on the novel *Eye of the Wolf* by Daniel Pennac. The story deals with the topics of isolation, displacement and oppression and is explored through the dual lens of both a human and animal character. This will also be supported by looking at other short stories and picture books that sensitively explore this topic to support our growing understanding of social commentary within writing. We will continue our daily spelling, punctuation and grammar practise and refine our reading comprehension with a range of activities. **SMSC Links: understanding and appreciation of the wide range of cultural influences that have shaped their own heritage and that of others.**

**Our Key Text:**



**Maths:**

**Multiplication and division:** We will use all of our skills from the previous term to revise multiplication and division strategies, initially, with a focus on how Place Value can be used to help with these two mathematical functions. We will then finish the topic with investigations in to how we calculate decimals, remainders and use reasoning to prove and disprove more complicated problem solving activities.

**Fractions:** Prior to the half term, we will explore equivalent fractions, converting between mixed numbers and improper fractions and comparing and ordering fractions below 1.

**Key Instant Recall**

**Facts:**

We will be practising quick recall of times tables and how 0.5, 2, 10 and 100 in particular effect numbers in division and multiplication sums.  
e.g.  $0.5 \neq \frac{1}{2}$   
and  
 $\alpha \times 2 = 2\alpha$

**Religious Education:** Our RE topic this term is *What does it mean to be a Sikh?* We will be learning about the main teachings and beliefs of Sikhism and how they compare with other religions. We will be finding out what you would see in a Sikh Gurdwara and what rituals and practices are carried out there. We will also discover the importance of the Guru Granth Sahib to Sikhs and what and how it is treated within the Sikh religion **SMSC Links: understanding and appreciation of the range of different cultures within school and further afield as an essential element of their preparation for life in modern Britain.**

**Year 5 Curriculum Map**

**Spring 1**

**Mr Rudd, Saffron**

School vision: *'I can do all things through Christ who strengthens me'* Philippians 4:13.

This Term's Christian value is **'Wisdom'**

Weekly homework tasks are given out on Friday and collected on Wednesday.

**Science:**

Our science topic for this half term will be *Forces*. We will explore the forces that exist within the natural world through the lens of physics; including gravity and friction as well as air resistance. We will consider how these effect design and will carry out some exciting practical experiments to prove our theory and calculations!

**SMSC Links: sense of enjoyment and fascination in learning about the science of the world around them.**

**History & Geography:** Our topic this term is *Natural and Human disasters*. In this topic, we will explore what are the differences between the two and how both can have a significant effect on peoples lives and their choices of where to live. Through this, we will explore the topic of volcanoes and earthquakes and what causes these in particular. **SMSC Links: investigating and offering reasoned views about the world around us and how it is shaped**

**Art & Design:**

We will be continuing with our mark-making through the medium of painting. In particular, we will explore the different styles that have been used throughout the 20<sup>th</sup> Century. **SMSC Links: sense of enjoyment and fascination in learning about themselves, others and the world around them**

**Physical Education:**

The children will be learning about teamwork and developing technical skills with a focus on developing their throwing, jumping and running. PE will be on Wednesday and Thursdays this half term. Please ensure suitable kit is in school at all times.

**SMSC Links: Co-operative learning; Team work; recognising each other's strengths.**

**PE Kit Required on: Wednesday and Thursday**

**Computing:** We will be learning about **Spreadsheets**. We will be introduced to the programme *2Calculate*. This will involve learning how to manipulate data and input within spreadsheets and the uses of formulas within them. We will then learn about how these can be used in 'real-life' situations and we will replicate these with problem solving tasks based on possible uses in everyday life!  
**SMSC Links: use of problem solving and teamwork to enhance learning.**

**PSHE: Wisdom**

Firstly, we will be reflecting on our first term and how this has impacted on us. We will then look at how wisdom plays a part in our decisions about what we choose to do in our lives. To finish, we will think about what wisdom can be shared from other cultures and from different beliefs around the world. **SMSC Links: ability to be reflective about their own beliefs, religious or otherwise, that inform their perspective on life and their interest in and respect for different people's faiths, feelings and values.**

**French:**

We will be learning how to provide opinions and discuss our likes and dislikes this term, with Judy.  
**SMSC Links: interest in exploring cultural diversity.**