

Reading:

This term, our core reading texts will be 'The Game', 'Deadly Jungle' and 'A really short journey through the body.'

We are also reading: 'Wolf-brother, Tom's midnight garden and Varjak Paw' as part of our DEAR time in class (drop everything and read.)

Writing:

As writers, we are continuing to improve our literacy skills by writing a range of texts, including: a warning story, persuasive argument, tale of fear and an explanation text.

Maths

This half term we will be learning:

Reasoning with large whole numbers:

- * Read, write, order and compare numbers up to one million

- * Round numbers within one million to the nearest multiple of powers of ten

- * Read Roman numerals up to M

Problems solving with integer addition and subtraction:

- * Use rounding to estimate

- * Use a range of mental calculation strategies to add and subtract integers

- * Illustrate and explain the written method of column addition and subtraction

- * Select efficient calculation strategies

Line graphs and timetables:

- * Complete, read and interpret data presented in line graphs

PE: Dodgeball

We will be focusing on different throwing and catching techniques and how to use space to pressure an opponent. They will learn how to select tactics to outwit their opponent and are given opportunities to play games regularly. The children are also taught the importance of being honest and playing within the rules of the game as well as collaborating with a team.

The Human Body

In this unit, building on their knowledge of how our bodies work and how we care for them, pupils will study the changes that happen to the human body from conception through to old age. They will cover the period of growth known as adolescence.

Style in Art

This unit considers style in art by first considering how artists can use different techniques to alter their style.

Cams Toys

We will be making a toy for a KS1 pupil which moves up & down using a cams mechanism.

Spatial Sense

In this unit children will look at lines of longitude and latitude and will learn more about the Prime Meridian and why it was agreed. They will explore coordinates and will use them to identify locations on a map.

Music

In Year 5 the children are appraising the piece 'The Lark Ascending' by Vaughan Williams. They will explore pitch and melody, investigate how the melody can be accompanied and then create different effects using contrasting patterns of pitch and tempo.

Baghdad 900AD

Studying Baghdad in 900 CE will develop an appreciation of Baghdad's significance as a centre for learning in world history. Children will compare the construction of Baghdad with other European settlements they have studied.

RE/PSHE

In RE this half term, we will be learning how Muslims and Christians worship, and the work carried out in our local area by these groups.

In PSHE we will be looking at what makes a community and how we can make a difference in these.

Year 5 have PE every Thursday. Please ensure children bring their kit into school and any jewellery is removed.

Homework is sent home every Friday to be returned by the following Wednesday. In addition to this we are encouraging pupils to practise their rapid recall of times tables by playing Times Tables Rock Stars. Look out for information on upcoming class battles!