

AUTUMN TERM IN YEAR 6

Class Teachers: Mr Thorogood and Mrs Crawley
Teaching Assistants: Miss Lishman and Mr Howarth

Maths

Autumn 1 We will: read, write, order and compare numbers to 10 million; round whole numbers; use negative numbers in context; solve addition and subtraction multiple step problems; multiply and divide 4 digit numbers by 2 digit numbers; identify factors, multiples and prime numbers.

Autumn 2 We will: use common factors to simplify fractions; compare and order fractions; describe number sequences; add, subtract, multiply and divide fractions; find equivalences between fractions, decimals and percentages; describe positions in all four quadrants (Coordinates); draw and translate shapes on the coordinate plane, and reflect them in the axes.

English

Autumn 1 We will be revising punctuation and grammar rules from Year 5 and demonstrating these skills in our writing. In our first writing genre (biography) we will be researching and writing about inspirational people who have had a major impact on our lives and the world we live in. We will also be looking at descriptive writing and how to create atmosphere to engage the reader.

Autumn 2 We will base our work in English lessons on the book, 'Private Peaceful' by Michael Morpurgo to support learning in our history topic. We will also be practising our reading comprehension skills with a focus on inference and deduction. We will then transfer these skills to our writing.

Computing - Tuesday

Autumn Term - We will be investigating Internet Safety. This topic is open to Year 6 children and the problems they see with the internet at this moment in time. We will also further our understanding of Scratch.

History and Geography - Thursday

Autumn 1 - This half-term we are studying South America. We will investigate the climate, trade links, time zones and features within this Continent. Children will be able to compare what life for a Brazilian child is like compared to their own.

Autumn 2 - This half term we will study the first World War and its effects on people all around the world. Children will learn about what started the war and what life was like for families and soldiers during this time in the local area.

Art and Design Technology - Friday

Autumn 1 - This half term we will be looking at the work of contemporary Brazilian artist, 'Romero Britto'. We will look at how his life experiences have influenced his work and will create our own pieces of art in his style.

Autumn 2 - This half term we will be producing some sculptured clay work based on 'a soldier's life'. We will look at famous clay art projects such as the Tower of London Poppies and create pieces to commemorate those who gave their lives in WWI

Science - Monday

Autumn 1 and 2 - Our topic is 'Animals, including humans.' We will: identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood; recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function; describe the ways in which nutrients and water are transported within animals, including humans.

Religious Education - Wednesday

Autumn 1 - This half term we will be looking at the Christian values of perseverance, trust and hope as we learn about Christian life journeys and places of pilgrimage. We will look at examples from the Bible which show God as Holy and loving.

Autumn 2 - This half term we will be looking at how Christians put their beliefs about Jesus' incarnation into practice in different ways in celebrating Christmas. We will be asking the question, 'Was Jesus the Messiah?'.

Physical Education - Tuesday

Autumn 1 - High 5 netball - This unit allows the children to practice their throwing and catching skills, work as a team, think about position in attacking and defending, and how to score points.

Autumn 2 - Dance - This half term the children will perform dances to a range of movement patterns. They will plan, perform and repeat sequences; refine these sequences; and perform to an audience.

Any Other Information:

We are always encouraging children to read in school, could you support us in this by listening to your child reading at home and commenting in the Home Readers. Homework is handed out on a Friday and returned by the following Wednesday - this is a short activity which supports learning which has taken place in school or is to prepare children for their new topic, sometimes your child may need support with this.

If you would like to speak to the class teacher, could you make an appointment to speak to them before 8:30am or at the end of the school day.

It is important that letters and reply slips are returned promptly.