

Summer Term 2022

English Planning: Years 5 and 6

Weekly spelling focus - we will be focusing on words containing 'ough', words with silent letters and homophones. We will also be visiting and re-visiting words from the Year 3 and 4 and Year 5 and 6 word lists.

Weekly grammar and punctuation focus - we will use this time to continue to practise our use of standard English in writing and speaking and to reinforce our understanding of word classes. We will focus on the basics of punctuation and continue to build our understanding of using precise punctuation to enhance meaning and avoid ambiguity. This term, we will be placing particular emphasis on the use of formal language and higher level vocabulary in explanation texts linked to our science; the use of descriptive tools including similes, metaphors, personification and adverbial phrases along with exciting vocabulary and effective use of dialogue in our epic tales; and how we can use language accurately and precisely to create concise and clear instructions. We will also be revisiting and consolidating our understanding of how to use commas precisely within sentences (after adverbial phrases, to punctuate subordinate clauses, and as part of punctuating speech) and looking at how we can use colons and semi-colons.

Speaking and listening focus - speaking and listening are central to our English learning as a way to develop and grow our vocabulary and our understanding of grammar and sentence construction. Opportunities for speaking and listening include drama activities, P4C sessions, class book, weekly poem and the use of open questions throughout our learning.

Weekly reading groups.

Reading buddies once a week with younger buddies.

Reading comprehension.

'Quick writes'.

Poetry: a poem of the week which we read aloud and in chorus each day. We will also be writing our own poems inspired by the natural world and linked to the Global Goals.

Class read: The Wolves of Willoughby Chase by Joan Aiken followed by The Girl who Stole an Elephant by Nizrana Farook.

Non-fiction information writing linked to science - explanation texts on how electricity is generated and how electrical circuits work.

Instruction writing linked to computing and P.E. - writing 'how to guides' for safe computer use and gymnastic balances.

The Odyssey - we will be completing our own epic stories following on from our work on this classic tale.

How you can help at home ~

Support your child to read at home and complete their home learning tasks.

Ask your child about our new libraries in school and take an interest in their book choices ~ you could read the books together. Encourage them to read very regularly ~ make it part of the everyday routine, or at least 3 or 4 times a week. Talk about the book together and help with unfamiliar vocabulary. If you can read to your child that would be brilliant too and it would make a big difference. Making time to talk is also invaluable so switch off the devices and get chatting!

Year 5 and 6 Maths Planning Summer Term 2022

Practice maths (mental/oral skills).

Times-table practise - at school and home-learning to maintain and develop fluency.

Maths buddies once a week with younger buddies.

Year 5	Year 6
<p>Number: Fractions Add and subtract mixed numbers. Multiply unit fractions by an integer. Multiply non-unit fractions by an integer. Calculate fraction of an amount. Fraction problem solving.</p> <p>Number: Decimals & Percentages Decimals up to 2d.p. Decimals as fractions. Understand thousandths. Thousandths as decimals. Rounding decimals. Ordering & comparing decimals. Percentages as fractions and decimals. Equivalent fractions, decimals & percentages.</p> <p>Number: Decimals Adding decimals within 1. Subtracting decimals within 1. Adding decimals - crossing the whole. Adding decimals with same number of d.p. Subtracting decimals with same number of d.p. Adding and subtracting decimals-problem solving Adding decimals with different number of d.p. Subtracting decimals with different num of d.p. Adding and subtracting wholes and decimals Decimal sequences Multiplying decimals by 10, 100, 1000 Dividing decimals by 10, 100, 1000</p> <p>Properties of Shape Measuring angles in degrees Measuring with a protractor Drawing lines and angles accurately Calculating angles on a straight line Calculating angles around a point Calculating lengths and angles in shapes Regular and irregular polygons Reasoning about 3D shape</p> <p>Position and Direction Position in the first quadrant Translation Translation with co-ordinates Lines of symmetry Reflection Reflection with co-ordinates</p>	<p>Measurement: Perimeter, Area & Volume. Area of a triangle. Area of a parallelogram. Volume of a cuboid.</p> <p>Number: Ratio Using the language of ratio. Ratio and fractions. Using the ratio symbol. Calculating ratio. Using scale factors. Calculating scale factors. Ratio and proportion problems.</p> <p>Statistics Read and interpret line graphs Draw line graphs Use line graphs to solve problems Circles Read and interpret pie charts Pie charts with percentages Draw pie charts The mean</p> <p>Properties of Shape Calculate angles Vertically opposite angles Angles in a triangle Angles in special quadrilaterals Angles in regular polygons Draw shapes accurately Nets of 3D shapes</p> <p>Number: four operations Consolidation of formal calculation methods</p>