

## End of Year 5 Expectations for English

### Spoken Language

Speaking	Perform their own compositions, using appropriate intonation, volume, and movement so that meaning is clear.
Listening	Participate in discussions, building on their own and others' ideas and challenging views courteously.

### Reading

Word recognition	Apply knowledge of root words, prefixes and suffixes, both to read aloud and to understand the meaning of new words.
Comprehension	<p>Read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks, which are structured in different ways and summarise the main ideas.</p> <p>Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justify inferences with evidence.</p> <p>Identify how language, structure and presentation contribute to meaning and discuss and evaluate how authors use language, considering the impact on the reader.</p>

### Writing

<b>Technical Skills</b>	Spelling	Spell most words using year 5/6 spelling rules correctly and begin to spell words from the year 5/6 list.
	Grammar and Punctuation	<p>Understand the function of the main word classes: <b>noun, verb, adjective, adverb, pronoun, conjunction, preposition and determiner.</b></p> <p>Identify main and subordinate/relative clauses and understand the difference.</p> <p>Use mostly correctly: <b>inverted commas</b> (speech marks), <b>commas</b> for clarity and punctuation for parenthesis (<b>brackets, dashes and commas</b>).</p> <p>Make some correct use of <b>semi-colons</b>.</p>
	Handwriting	Maintain legibility, fluency and speed in handwriting.
	Proof reading and editing	<p>Assess the effectiveness of their own and others' writing and propose changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning.</p> <p>Ensure correct subject and verb agreement when using singular and plural, distinguishing between the language of speech and writing proof-read for spelling and punctuation errors.</p>
<b>Application within writing</b>	Purpose and organisation	<p>Plan their writing by identifying the audience and purpose of the writing, selecting the appropriate form.</p> <p>Build cohesion within and across paragraphs and use further organisational and presentational devices to structure text (headings, bullet points, underlining).</p>
	Composition and effect	<p>Select appropriate grammar, vocabulary and punctuation to describe settings, characters and atmosphere and integrate dialogue, choosing the appropriate register.</p> <p>Ensure consistent and correct use of tense throughout a piece of writing.</p> <p>Use expanded noun phrases to convey information concisely and use modal verbs or adverbs to indicate degrees of possibility.</p> <p>Include relative clauses beginning with who, which, where, when, whose, that.</p>

## End of Year 5 Expectations for Maths

<b>Arithmetic</b>	Number and Place Value	Count forwards or backwards in steps of powers of 10 for any given number up to 1000000 and round given numbers.  Count forwards and backwards with positive and negative whole numbers.
	Addition and Subtraction	Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)
	Multiplication and Division	Identify multiples and factors, including finding all factor pairs of a number and common factors of two numbers  Recall prime numbers up to 19  Recognise and use square numbers and cube numbers and the notation for square ( <sup>2</sup> ) and cubed ( <sup>3</sup> )  Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000  Multiply and divide whole numbers mentally drawing upon multiplication facts up to 12 x 12 and place value (e.g. 60 x 70) and begin to use these facts to work out larger numbers  Multiply numbers up to 4 digits by a one or two digit number using a formal written method, including long multiplication for 2 two digit numbers  Divide numbers up to 4 digits by a one digit number using the formal written method of short division including remainders
	Fractions, Decimals and Percentages	Find equivalent fractions and convert mixed numbers and improper fractions.  Add and subtract fractions with the same denominator and denominators that are multiples of the same number.  Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams  Read and write decimal numbers as fractions e.g. 0.71 = 71/100 and know percentage and decimal equivalents of ½, ¼, 1/5, 2/5 and 4/5, 1/10  Calculate % and find fractions of numbers – (75%, 50%, 25%, 10%, 5%)
<b>Measurement</b>	Convert between different units of metric measure.  Measure and calculate the perimeter and area of composite rectilinear shapes and estimate the area of irregular shapes.  Solve problems involving time and read timetables.	
<b>Geometry</b>	Estimate and compare acute, obtuse and reflex angles and draw and measure given angles.  Distinguish between regular and irregular polygons based on equal sides and angles.	
<b>Reasoning skills and application of number</b>	Apply mathematics knowledge to problems with increasing sophistication to solve them.  Follow lines of enquiry, conjecture relationships and generalisations, and develop an argument, justification or proof using mathematical language.	