

Expectations for Year 6 taken from the National Curriculum 2014

English				Mathematics			
Reading	Writing	Grammar and Punctuation	Spelling	Number	Calculation	Fractions	Measures
To continue to read a wide variety of texts.	To identify the audience and purpose of their writing.	To use passive verbs to affect the presentation of information in a sentence	To use further prefixes and suffixes	To read, write, order and compare numbers up to 10 000 000 and determine the value of each digit	To multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication	To use common factors to simplify fractions; use common multiples to express fractions in the same denomination	To solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate
To make recommendations and comparisons between books.	When writing narrative, consider how authors have developed setting and character.	To recognise vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms	To spell some words with 'silent' letters	To round any whole number to a required degree of accuracy	To divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding.	To compare and order fractions, including fractions > 1	To use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation up to three decimal places
To identify and discuss themes and conventions.	Select the appropriate grammar and punctuation to change and enhance meaning.	To use the perfect form of verbs to mark relationships of time and cause	To continue to distinguish between homophones	To use negative numbers in context, and calculate intervals across zero	To divide numbers up to 4 digits by a two-digit number using the formal written method of short division where appropriate, interpreting remainders according to the context.	To add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions	To convert between miles and kilometres
To draw inferences.	To use organisational and presentational devices.	To use expanded noun phrases to convey complicated information concisely	To use dictionaries to check the spelling and meaning of words	To solve number and practical problems that involve all of the above.	To perform mental calculations, including with mixed operations and large numbers.	To multiply simple pairs of proper fractions, writing the answer in its simplest form [for example	To recognise that shapes with the same areas can have different perimeters and vice versa
To predict and summarise.	To assess the effectiveness of their own writing.	To use modal verbs or adverbs to indicate degrees of possibility	To use the first three or four letters of a word to check spelling, meaning or both of these in a dictionary		To identify common factors, common multiples and prime numbers.	To divide proper fractions by whole numbers	To recognise when it is possible to use formulae for area and volume of shapes
To retrieve, record and present information from non-fiction	Proposing changes to vocabulary, grammar and punctuation to enhance or clarify.	To use relative clauses beginning with who, which, where, when, whose, that	To write words ending in -ant, -ance/-ancy, -ent, -ence/-ency, ably and -ibly, -able and -ible		To use their knowledge of the order of operations to carry out calculations involving the four operations.	To associate a fraction with division and calculate decimal fraction equivalents [for example, 0.375] for a simple fraction [for example, $\frac{8}{3}$]	To calculate the area of parallelograms and triangles
To participate in discussions about books.	To ensure consistent and correct use of tense and the correct subject verb agreement.	To use commas, hyphens, brackets or dashing in their writing to clarify.	To write word endings which are spelt -cious or -tious		To solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.	To identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places	To calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm ³) and cubic metres (m ³), and extending to other units
To provide reasoned justifications for their views.	To perform their own compositions using the appropriate intonation, volume and movement.	To use colons and semi-colons to mark boundaries between independent clauses.	To use the hyphen accurately when spelling.		To solve problems involving addition, subtraction, multiplication and division.	To multiply one-digit numbers with up to two decimal places by whole numbers	
To explain and discuss and their understanding of what they have read.	To write legibly and fluently with increasing speed.	To punctuate bullet points consistently.	To write words containing the letter-string ough		To use estimation to check answers to calculations and determine.	To recall and use equivalences between simple fractions, decimals and percentages, including in different contexts.	

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