

Information for Parents

Year 5

It is expected that an 'average' child in a specific year group should meet most of the end of year expectations by the end of the academic year.

I hope you find this information useful.

Miss James

A Year 5 Speaker

I can engage the listener by varying my expression and vocabulary.

I adapt my spoken language depending on the audience, the purpose or the context.

I can develop my ideas and opinions, providing relevant detail.

I can express my point of view.

I show that I understand the main points, including implied meanings in a discussion.

I listen carefully in discussions. I make contributions and ask questions that are responsive to others' ideas and views.

I use Standard English in formal situations.

I am beginning to use hypothetical language to consider more than one possible outcome or solution.

I can perform my own compositions, using appropriate intonation and volume so that meaning is clear.

I can perform poems and plays from memory, making careful choices about how I convey ideas.

I adapt my expression and tone.

I am beginning to select the appropriate register according to the context.

A Year 5 Reader

Word Reading

I can apply my knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of unfamiliar words.

I can read further exception words, noting the unusual correspondences between spelling and sound.

I attempt pronunciation of unfamiliar words drawing on prior knowledge of similar looking words.

I can re-read and read ahead to check for meaning.

Comprehension

I am familiar with and can talk about a wide range of books and text types, including myths, legends and traditional stories and books from other cultures and traditions. I can discuss the features of each.

I can read non-fiction texts and identify the purpose, structure and grammatical features, evaluating how effective they are.

I can identify significant ideas, events and characters; and discuss their significance.

I can recite poems by heart, e.g. narrative verse, haiku.

I can prepare poems and plays to read aloud and to perform, showing understanding through intonation, tone, volume and action

A Year 5 Writer

Transcription

Spelling

I can form verbs with prefixes.

I can convert nouns or adjectives into verbs by adding a suffix.

I understand the rules for adding prefixes and suffixes.

I can spell words with silent letters.

I can distinguish between homophones and other words which are often confused.

I can spell the commonly mis-spelt words from the Y5/6 word list.

I can use the first 3 or 4 letters of a word to check spelling, meaning or both in a dictionary.

I can use a thesaurus.

I can use a range of spelling strategies.

Handwriting

I can choose the style of handwriting to use when given a choice.

I can choose the handwriting that is best suited for a specific task.

Composition

I can discuss the audience and purpose of the writing.

I can start sentences in different ways.

I can use the correct features and sentence structure matched to the text type we are working on.

I can develop characters through action and dialogue.

I can establish a viewpoint as the writer through commenting on characters and events.

I can use grammar and vocabulary to create an impact on the reader.

I can use stylistic devices to create effects in writing.

I can add well-chosen detail to interest the reader.

I can summarise a paragraph.

I can organise my writing into paragraphs to show different information or events.

Grammar and punctuation

Sentence structure

I can use relative clauses.

I can use adverbs or modal verbs to indicate a degree of possibility.

Text structure

I can build cohesion between paragraphs.

I can use adverbials to link paragraphs.

Punctuation

I can use brackets, dashes and commas to indicate parenthesis.

I can use commas to clarify meaning or avoid ambiguity.

A Year 5 Mathematician

Number, place value, approximation and estimation/rounding

I can count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000.

I can read, write, order and compare numbers to at least 1,000,000.

I can determine the value of each digit in numbers up to 1,000,000.

I can read Roman numerals to 1,000 (M) and recognise years written in Roman numerals.

I can round any number up to 1,000,000 to the nearest 10, 100, 1000, 10000 and 100000.

I can interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero.

I can solve number problems and practical problems with the above.

Calculations

I can add and subtract numbers mentally with increasingly large numbers.

I can add and subtract whole numbers with more than 4 digits, including using formal written methods.

I can use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.

I can solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

I can identify multiples and factors, including finding all factor pairs of a number and common factor pairs of two numbers.

I use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers.

I can establish whether a number up to 100 is prime and recall prime numbers up to 19.

I recognise and use square numbers and cube numbers, and the notation for squared and cubed.

I can multiply and divide numbers mentally drawing on known facts.

I can multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.

I can multiply numbers up to 4 digits by a 1-digit or 2-digit number using a formal written method, including long multiplication for 2-digit numbers.

I can divide numbers up to 4 digits by a 1-digit number using the formal written method of short division and interpret remainders appropriately for the context.

I can solve problems involving multiplication and division including using knowledge of factors

and multiples, squares and cubes.

I can solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign.

I can solve problems involving multiplication and division including scaling by simple fractions and problems involving simple rates.

Fractions, decimals and percentages

I can recognise mixed numbers and improper fractions and convert from one form to the other.

I can write mathematical statements >1 as a mixed number.

I can identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths.

I can compare and order fractions whose denominators are multiples of the same number.

I can add and subtract fractions with the same denominator and denominators that are multiples of the same number.

I can multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams.

I can read and write decimal numbers as fractions.

I recognise and can use thousandths and relate them to tenths, hundredths and decimal equivalents.

I can round decimals with 2 decimal places to the nearest whole number and 1 decimal place.

I can read, write, order and compare numbers with up to 3 decimal places.

I can solve problems involving numbers up to 3 decimal places.

I recognise the percent symbol and understand that percent relates to 'number parts per hundred'.

I can write percentages as a fraction with denominator hundred, and as a decimal.

I can solve problems which require knowing percentage and decimal equivalents of $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{2}{5}$, $\frac{4}{5}$ and those fractions with a denominator or a multiple of 10 or 25.

Measurement

I can solve problems involving converting between units of time.

I can convert between different units of metric measure.

I understand and use approximate equivalences between metric units and common imperial units, such as inches, pounds and pints.

I can measure and calculate the perimeter of composite rectilinear shapes in cm and m.

I can calculate and compare the area of rectangles (incl. squares), and including using standard units (cm^2 and cm^3) to estimate the area of irregular shapes.

I can estimate volume and capacity.

I can use all four operations to solve problems involving money using decimal notation, including scaling.