



End of Year Expectations: Year 5

This booklet provides information for parents/carers on the end of year expectations for children in our school. The National Curriculum outlines these expectations as being the minimum requirements your child should meet each year.

All of the objectives will be taught throughout the year as part of our curriculum. At the end of the year, your child's report will indicate whether they are working towards the expected standard (have achieved some of the objectives), have met the expected standard (have achieved all / most of the objectives) or are working at greater depth (have achieved all the objectives and more). If you have any queries regarding these expectations please don't hesitate to speak to your child's class teacher.

A Year 5 Reader – Word Reading

- I can apply 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 can attempt pronunciation of unfamiliar words, drawing on prior knowledge of similar looking words.
- I can re-read and read ahead to check for meaning.

A Year 5 Reader – 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 and retrieve information from 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, eg narrative verse, haiku.
- I can prepare poems and plays to read aloud and to perform, showing understanding through intonation, tone, volume and action.
- I can make comparisons within and across books.
- I can evaluate how authors use language including figurative language, considering the impact on the reader.
- I can provide reasoned justifications for my views and opinions.

A Year 5 Speaker

- I can engage the listener by varying my expression and vocabulary.
- I can adapt my spoken language depending on the audience, the purpose or the content.
- 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 can 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 begin to select the appropriate register according to the context.
- I can project my voice to a large audience.
- I can use gestures in an increasingly natural manner.
- I can listen for extended periods of time and make notes.
- I can speak with flair and passion.

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 Yr5/6 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 write legibly and fluently, joining where appropriate.

A Year 5 Writer – Composition

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 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.
- I can plan, draft and edit effectively for a range of genres building cohesion within and across paragraphs.

Grammar and Punctuation

- 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 Yr5/6 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.
- I can use relative clauses.
- I can use adverbs or modal verbs to indicate a degree of possibility.
- I can open sentences with a subordinate clause.
- I can build cohesion between paragraphs.
- I can use adverbials to link paragraphs.
- I can use brackets, dashes and commas to indicate parenthesis.
- I can use commas to clarify meaning or avoid ambiguity.
- I can use hyphens to avoid ambiguity.

A Year 5 Mathematician – Number

- I can read and write numbers to 1,000,000 and recognise their value.
- I can compare and order numbers to 1,000,000.
- I can find 10, 100, 1000, 10,000, 100,000 more or less than a number.
- I can count forwards and backwards in steps of power of 10 from any given number up to 1,000,000
- I can round within 100,000 and 1,000,000.
- I can recognise and write Roman Numerals to 1000.
- I can add and subtract whole numbers with more than 4 digits
- I can multiply numbers up to 4-digits by a 1 or 2-digit number using formal written methods, including long multiplication for a 2-digit number.
- I can divide numbers up to 4-digit by a 1-digit number.
- I can solve problems involving multiplication and division where large numbers are used by decomposing them into factors.
- I can solve addition and subtraction multi-step problems in context, deciding which operations and methods to use and why.
- I can solve problems involving numbers up to 3 decimal places.
- I can recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.
- I can find and identify equivalent fractions.
- I can compare and order fractions less than 1 and greater than 1.
- I can recognise mixed numbers and improper fractions and can convert from one to the other.

- I can add and subtract fractions with the same and different denominator.
- I can add and subtract mixed number fractions.
- I can multiply a unit, non-unit and mixed number fraction by an integer.
- I can find a fraction of an amount and quantity.
- I can use fractions as operators.
- I can compare and add fractions whose denominators are all multiples of the same number.
- I can read and write decimal numbers as fractions.
- I can recognise the % symbol and understand that percent relates to a number of parts per hundred.
- I can write percentages as a fraction with a denominator of a hundred and as a decimal fraction.
- I can solve problems using percentage and decimal equivalence.
- I can multiply and divide numbers mentally, drawing on known facts up to 12×12 .
- I can round decimals with 2 decimal places to the nearest whole number and to 1 decimal place.
- I recognise and use square numbers and cube numbers using the notation x^2 and x^3 .
- I can multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.
- I can recognise and identify multiples, common multiples, factors and common factors.
- I can interpret negative numbers in context and count forwards / backwards with positive and negative whole number, including through 0.

A Year 5 Mathematician – Measurement, Geometry and Statistics

- I can identify 3d shapes including cubes and other cuboids from 2d representations.
- I know that angles are measured in degrees.
- I can estimate and compare acute, obtuse and reflex angles.
- I can draw given angles and measure them in degrees.
- I can convert between different units of metric measures and estimate volume and capacity.
- I can convert between metric and imperial measures.
- I can measure and calculate the perimeter of composite rectilinear shapes in cm and m.
- I can calculate and compare the areas of squares and rectangles, including using standard units.
- I can solve comparison, sum and difference problems, using information presented in a line graph and time tables.
- I can solve problems involving converting units of time.
- I can solve problems involving measure using all 4 operations.

A Year 5 Scientist

Working scientifically

- I can plan different types of scientific enquiries to answer questions.
- I can identify and control variables in an investigation.
- I can take accurate measurements using scientific equipment.
- I can take repeat readings when needed.
- I can record data using tables, diagrams, bar charts, line graphs and scatter graphs.
- I can use results to make predictions.
- I can use results to suggest further tests and investigations.
- I can report my findings clearly using scientific language.
- I can explain conclusions using evidence from enquiries.
- I can identify evidence that supports or refutes scientific ideas.
- I can choose the best way to present scientific results.
- I can use secondary sources to research scientific questions

Living things and their habitats

- I can describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.
- I can describe the life process of reproduction in some plants and animals.

Animals, Including humans

- I can describe the changes as humans develop to old age.

Properties and changes of materials

- I can compare and group everyday materials.
- I can understand and identify solutions and substances.
- I can identify how to separate solids, liquids and gases.
- I can explain and identify reversible and irreversible changes.

Earth and Space

- I can describe the movement of the Earth and other planets relative to the sun in the solar system.
- I can describe the movement of the moon relative to the Earth.
- I can explain the Earth's rotation to explain day and night.

Forces

- I can explain the effects of Gravity.
- I can identify the effects of air resistance, water resistance and friction.
- I can understand the effect that mechanisms, levers, pulleys and gears have on forces.