<u>Writing</u>

- Write legibly, fluently and with increasing speed.
- Plan their writing by: identifying the audience for & purpose of the writing, selecting the appropriate form and using other similar writing as models.
- Draft and write by using further organisational and presentational devices to structure text and to guide the reader.
- Ensure the consistent and correct use of tense throughout a piece of writing.
- Use the perfect form of verbs to mark time and cause.
- Use the passive voice to affect the presentation of information in a sentence.
- Ensure correct subject and verb agreement when using singular and plural.
- Use expanded noun phrases to convey complicated information concisely.
- Use modal verbs (e.g. might, should) or adverbs (e.g. perhaps, surely) to indicate degrees of possibility.
- Use relative clauses beginning with who, which, where, when, whose, that or with an implied (i.e. omitted) relative pronoun.
- Link ideas across paragraphs using adverbials of time (e.g. later), place (e.g. nearby) and number (e.g. secondly).
- Use commas to clarify meaning or avoid ambiguity in writing.
- Use brackets, dashes or commas to indicate parenthesis.
- Evaluate and edit by proposing changes to vocabulary, grammar and punctuation to enhance effects.

Grammar, Punctuation and Spelling

- Recognise and use complex and compound sentences.
- Use expanded noun phrases to convey complicated information concisely.
- Use modal verbs (e.g. might, should) or adverbs (e.g. perhaps, surely) to indicate degrees of possibility.
- Use relative clauses beginning with who, which, where, when, whose, that or with an implied (i.e. omitted) relative pronoun.
- Convert nouns or adjectives into verbs using suffixes e.g. -ate, -ise or -ify.
- Use commas to clarify meaning or avoid ambiguity in writing.
- Use brackets, dashes or commas to indicate parenthesis.
- Use a colon to introduce a list.
- Spell some words with silent letters.
- Continue to distinguish between homophones and other words which are often confused.
- Use the first three or four letters of a word to check spelling, meaning or both of these in a dictionary.
- Add a range of prefixes to verbs e.g. dis- de- mis- over- re-
- Add suffixes beginning with a vowel letter to words ending in -fer e.g. refer referral.
- Spell words containing the letter string -ough. Spell words with the 'i' sound spelt ei after c.



Mathematics

- Write, order and compare numbers to at least 1 000 000.
- Count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000.
- Round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000.
- Count forwards/backwards with positive and negative numbers through zero.
- Read Roman numerals to 1000 (M).
- Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction).
- Identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.
- Establish whether a number up to 100 is a prime number.
- Multiply numbers up to 4 digits by a 1- or 2-digit number.
- Divide numbers up to 4 digits by a 1-digit number.
- Multiply and divide whole numbers and decimals by 10, 100 and 1000.
- Recognise and use square numbers and cube numbers.
- Add/subtract fractions with denominators that are multiples of the same number.
- Identify, name and write equivalent fractions of a given fraction.
- Recognise mixed numbers and improper fractions and convert from one to the other.
- Multiply proper fractions and mixed numbers by whole numbers.
- Read and write decimal numbers as fractions (e.g. 0.72 = $7^{2}/_{100}$).
- Recognise, order and compare numbers with up to three decimal places.
- Write percentages as a fraction.
- Convert between different units of metric measure.
- Measure & calculate the perimeter of composite rectilinear shapes in cm/m.
- Solve problems involving converting between units of time.
- Identify 3D shapes from 2D representations.
- Draw given angles, and measure them in degrees.
- Identify: angles at a point and one whole turn (total 360°); angles at a point on a straight line and $\frac{1}{2}$ a turn (total 180°); other multiples of 90° .
- Describe and represent the position of a shape following a reflection or translation,
- Complete, read and interpret information in tables, including timetables.

Reading

- Vary voice for direct or indirect speech.
- Continue to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks.
- Increase familiarity with a wide range of books, including myths, legends & traditional stories, modern fiction, fiction from our literary heritage and books from other cultures & traditions.
- Recommend books that they have read to their peers, giving reasons for their choices.
- Provide reasoned justifications for their views.
- Draw inferences and justify with evidence from the text.
- Make comparisons within and between books.
- Summarise the main ideas drawn from more than one paragraph, identifying key details that support the main ideas.
- Summarise the main points of an argument or discussion within their reading and make up their own mind about an issue/s.
- Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader.
- Explain how and why a writer has used clauses to add information to a sentence.
- Distinguish between statements of fact and opinion.
- Carry out research by retrieving, recording and presenting information from more than one non-fiction source.
- Participate in discussions about books that are read to them and those they can read for themselves, building on their own and others' ideas and challenging views courteously.

