

By the end of Y5, children need to ...

Reading

- Read age-appropriate books with confidence and fluency (including novels)
- Effectively use a range of reading strategies to appropriately access different types of text
- Apply knowledge of root words, prefixes and suffixes in understanding the meaning of new words
- Read widely and frequently, outside as well as in school, for pleasure and information
- Read and discuss wide range of fiction, poetry, plays, non-fiction books
- Decide on the quality and effectiveness of a text by skimming to gain an impression
- Recommend books that they have read and give reasons for their choices
- Move easily across a text in order to locate information to answer questions
- Accurately summarise the main and supporting ideas within specific chapters and paragraphs
- Recognise the key conventions used across particular text types
- Accurately identify the purpose of different texts
- Identify themes and support with evidence from the texts

Writing

- Write taking into account the audience for and purpose of the writing and select the appropriate form, using other similar writing as models for their own
- In narratives, consider how authors have developed characters and settings and use this as a basis for their own writing
- In narratives, some integration of dialogue between characters relevant to the narrative
- Propose changes to vocabulary, grammar and punctuation to enhance the effects and clarify meaning, ensuring the consistent and correct use of tenses throughout a piece of writing
- Ensure correct subject and verb agreement when using singular and plural, distinguishing between the language of speech and writing and choosing the appropriate register
- Begin to demonstrate use of simple devices to build cohesion within a paragraph with adverbials of time, place and number used to link ideas across paragraphs
- Use expanded noun phrases to convey complicated information concisely and using modal verbs or adverbs 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
- Write sentences demarcated with commas to clarify meaning and avoid

ambiguity, are used mostly correctly and there is some use of parenthesis e.g. brackets dashes and commas

- Accurately select homophones and near-homophones.
- Mostly accurate spelling of words with silent letters or plausible alternatives.
- Proof read their own writing for spelling and punctuation errors
- Legible joined handwriting with variation in style appropriate to task

Maths

- Identify the place value in large whole numbers including decimals and can round, order and compare these numbers as well as counting in powers of ten.
- Read Roman numerals to 1000 (M) and read years as Roman numerals
- Use formal written methods of column addition and subtraction to add and subtract numbers with more than 4 digits.
- Use known facts to mentally multiply and divide
- Use a formal method for multiplication and short division
- Recognise and use prime numbers and prime factors
- Solve multiplication/division problems; including recognition and application of factors, multiples and squares
- Recognise, compare and order fractions; including mixed numbers and improper fractions
- Calculate addition and subtraction of fractions; including different denominators
- Begin to understand decimal numbers as fractions and solve problems involving simple percentage and decimal equivalents
- Know how to convert units of metric measure (e.g. km to m, kg to g, l to ml) and units of time
- Know how to measure and calculate the perimeter of composite rectilinear shapes (cm/m)
- Use estimating, calculating and comparing to find the area of rectangles (including squares) and estimate to find the area of irregular shapes
- Use practical resources to estimate volume and capacity
- Use the terms acute, obtuse and reflex to estimate and compare angles
- Know how to identify 3-D shapes from 2-D representations and distinguish between regular and irregular polygons
- Know how to use the properties of rectangles to find missing lengths and angles
- Know how to successfully reflect and translate shapes
- Identify the necessary information in tables (including timetables) and be able to complete them

