

Year 5

By the end of Year 5, children are expected to be able to do all of the following in Reading, Writing and Mathematics

Reading

Word Reading and Fluency

Read a range of age appropriate books with confidence and fluency.

Apply their growing knowledge of prefixes/suffixes (morphology and entomology) to understand the meaning of new words .g. conscious, conscience, desperate, words ending in –ance, -cial,

Comprehension

Demonstrate the ability to work out the meaning of new words using the context in group discussion.

Can identify the purpose structure and grammatical features of a range of non-fiction texts and evaluate how effective they are.

Can express a personal viewpoint and recommend texts giving reasons.

Can make comparisons within and across texts i.e. comparing themes, characters, events.

Can identify some grammatical features and how they impact on the reader e.g. rhetorical questions, variation of sentence length.

Recognise the difference between fact and opinion.

Ask questions to improve understanding.

Accurately predict what may happen from details stated in a single statement.

Identify / explain how information / narrative content is related and contributes to meaning as a whole.

Retrieve explicit information from fiction and non-fiction texts from simple questions using ‘what, when, why, how and who?’

Identify / explain how meaning is enhanced through choice of words and phrases.

Summarise the main idea of a paragraph, using simple statement.

I can infer from details stated.

Writing

I can write for a range of purposes and audiences (including short stories)

I can plan my writing so that it uses cohesion to link paragraphs.

I can proofread & edit my work to make sure it is free from common errors.

I can vary the use of long and short sentences. Long to add description – Short for emphasis or effect.

I can use a range of cohesive devices: adverbials, conjunctions, pronouns, synonyms - within and across sentences and paragraphs.

I can use relative clauses.

I can use modal verbs.

I can use inverted commas mostly correctly.

I can make correct use of dashes.

I can make correct use of brackets for parenthesis.

I can spell some words correctly (Years 5 and 6).

I can maintain legibility, fluency and speed in handwriting through choosing whether or not to join specific letters.

Mathematics

Number and Calculation

Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit.

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

Add and subtract numbers mentally with increasingly large numbers.

Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers.

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

Solve problems involving addition, subtraction, multiplication and division and a combination of these.

Fractions

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

Add and subtract fractions with the same denominator and denominators that are multiples of the same number.

Read and write decimal numbers as fractions for example, $0.71 = \frac{71}{100}$

Read, write, order and compare numbers with up to three decimal places.

Write percentages as a fraction with denominator 100, and as a decimal.

Measures

Convert between different units of metric measure.

Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres.

Calculate and compare the area of rectangles (including squares and using standard units).

To use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling.

Geometry

Use the properties of rectangles to deduce related facts and find missing lengths and angles.