Key Performance Indicators for the end of Year 6

Reading	Writing	Maths
By the end of Year 6 a child should be able to: Apply a growing knowledge of root words, prefixes and suffixes (morphology and etymology) both to read aloud and to understand the meaning of new words that are met Increases familiarity with a wide range of books, including myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions Checks that the book makes sense to the reader, discussing the individual's understanding and exploring the meaning of words in context Summarises the main ideas drawn from more than one paragraph, identifying key details that support the main ideas Retrieves, records and presents information from non-fiction Participates in discussions about books that are read to the individual and those that can be read independently Provides reasoned justifications for their views about a book	**By the end of Year 6 a child should be able to:** **Composition** Identify the audience for, and purpose of, the writing Select the appropriate form and use other similar writing as models for their own Proof-read for spelling and punctuation errors Ensure the consistent and correct use of tense throughout a piece of writing Use further organisational and presentational devices to structure text and to guide the reader eg: headings, bullet points, underlining Can describe settings, characters and atmosphere **Spelling, Punctuation and Grammar** Use dictionaries to check the spelling and meaning of words Can understand and apply the difference between vocabulary typical of informal speech and vocabulary appropriate for formal speech and writing eg: find out – discover; ask for – request; go in -enter Use passive voice to affect the presentation of information in a sentence eg: 'I broke the window in the greenhouse' versus 'The window in the greenhouse was broken (by me)' Can use layout devices such as headings, sub-headings, columns, bullets, or tables, to structure text Use the colon to introduce a list Punctuate bullet points to list information	**By the end of Year 6 a child should be able to:** **Place value** Round any whole number to a required degree of accuracy Use negative numbers in context and calculates intervals across zero **Calculation** Multiply multi-digit numbers up to four digits by a two-digit whole number using the formal written method of long multiplication Divide numbers up to four digits by a two-digit number using the formal written method of short division where appropriate, interpreting remainders according to the context Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why Use estimation to check answers to calculations and determines, in the context of a problem, an appropriate degree of accuracy **Fractions** Use written division methods in cases where the answer has up to two decimal places Solve problems which require answers to be rounded to specified degrees of accuracy Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts **Ratio and proportion** Solve problems involving the calculation of percentages eg of measures and calculations such as 15

		per cent of 360, and the use of percentages for comparison
		Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples
		Algebra Use simple formulae
		Measurement Use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to three decimal places
		Properties of shape Compare and classify geometric shapes based on their properties and sizes and finds unknown angles in any triangles, quadrilaterals and regular polygons
		Position and direction Draw and translate simple shapes on the coordinate plane and reflects them in the axes
		Interpret pie charts and line graphs and uses these to solve problems
		Statistics Calculate and interpret the mean as an average