**Year 6 New Curriculum**

* **end of year Age Related Expectations**

**Writing & Grammar**

* Spell words with silent letters e.g. *knight, solemn*
* Use a dictionary and thesaurus independently
* Write legibly and fluidly and at increasing speed
* Plan their own writing in greater detail, considering audience and purpose
* Draft and write longer narrative and non-narrative texts
* When writing narratives, describe settings, characters and atmosphere and use dialogue
* Write in organised paragraphs and make links between paragraphs
* Punctuate sentences accurately with commas to clarify meaning
* Use semi-colons, colons, dashes and hyphens
* Write relative clauses beginning with *who, which, where, when, whose, that*
* When evaluating and editing writing make changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning
* Ensure the consistent and correct use of tense throughout a whole text
* Proof-read for spelling and punctuation
* Use passive verbs, the perfect form of verbs and modal verbs
* Add suffixes *-ate, -ite, -ify* to the ends of words
* Know the difference between formal and informal speech and writing
* Identify synonyms and antonyms e.g. *large* being a synonym for *big*

**Reading**

* Apply growing knowledge of root words, prefixes and suffixes to read aloud and understand the meaning of new words
* Continue to read and discuss a wide-range of fiction, poetry, plays, non-fiction and reference books or textbooks
* Identify and discuss themes and conventions in and across reading passages
* Identify similarities and differences between texts
* Learn and recite a wider range of poetry by heart
* Understand what they are reading by asking questions, checking the meaning of words and making inferences
* Justify inferences with evidence from the text
* Discuss and predict what might happen next using what is stated and implied
* Summarise the main ideas drawn from more than one paragraph
* Identify how language, structure and presentation contribute to meaning
* Discuss and evaluate how authors use language devices to impact the reader
* Distinguish between statements of fact and opinion
* Retrieve, record and present information from non-fiction books
* Express and justify their views about a text

**Maths**

* Calculate with negative numbers
* Divide numbers using long division
* Use the order of operations to carry out calculations involving all four operations (*addition, subtraction, multiplication, division*)
* Compare, order and simplify fractions
* Add and subtract fractions
* Multiply simple pairs of proper fractions
* Multiply a whole number by a decimal number with up to 2 decimal places
* Solve a range of mathematical problems
* Calculate percentages
* Recall and use equivalences between fractions, decimals and percentages e.g. *½ = 0.5 = 50%*
* Generate and describe number sequences
* Use simple formulae
* Convert units of measure e.g. *millilitres to litres or miles to kilometres*
* Calculate the area of parallelograms and triangles
* Calculate and compare the volume of cubes and cuboids
* Illustrate and name parts of a circle e.g. *radius, diameter, circumference*
* Find unknown angles in any triangles, quadrilaterals, and regular polygons
* Describe positions on a full co-ordinate grid (all four quadrants)
* Construct and interpret pie charts