Heathlands Primary Academy Curriculum Map

Year 3 (Autumn 1)

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| **English**  Over the course of this academic year the children will be working towards the following objectives. | **Maths**  Over the course of this half term the children will be working towards the following objectives. |
| **Reading**   * **read age-appropriate books with developing confidence and fluency** * **read aloud with some use of intonation (e.g. for dialogue)** * **work out the meaning of words from the context** * **share their understanding** of the text **and identify some evidence used to gain this understanding** * **make simple inferences** such as inferring characters’ feelings, thoughts and motives from their actions, **and identify some evidence used for these inferences** * **make simple predictions about what might happen from details stated and implied** * **retrieve and record information from non-fiction** * **identify main ideas drawn from more than one paragraph** * identify some themes and conventions * begin to identify how structure, and presentation contribute to meaning * begin to recognise some different forms of poetry [for example, free verse, narrative poetry] * **discuss words and phrases that capture the reader’s interest and imagination** * **make comparisons across books** * participate in discussion about books; taking turns and listening to what others say   **Writing**   * **Creates settings, characters and plot in narratives** * Includes details to add an element of humour, surprise or suspense * Uses headings and subheadings * **Groups similar information together in paragraphs in non-fiction writing** * **Varies sentence structures by using different openers** * **Uses paragraphing in narrative for a new location in a story** * **Opens each paragraph with a topic sentence** * **Uses capital letters, full stops, question marks, exclamation marks and commas in lists** * **Proof reads to check for errors in spelling, grammar and punctuation** * Uses *a* and *an* correctly * **Begins to punctuate direct speech** * Writes confidently in the 1st, 2nd and 3rd person * **Uses a wider range of conjunctions and adverbs** * **Writes multi-clause sentences to clarify relationships in time and place** * Uses onomatopoeia * Uses detail to clarify information * **Modifies nouns by one or more precise adjectives** * **Uses interesting and appropriate vocabulary** * Uses personification to describe weather * **Spells some of the Y3 and Y4 keywords with accuracy** * Lines of writing are spaced sufficiently so that ascenders and descenders of letters do not touch * Downstrokes of letters are parallel and equidistant * **Uses the present perfect form of verbs** | * Read and write numbers to at least 1000 in numerals and in words. * Recognise the place value of each digit in a three-digit number (hundreds, tens and ones). * *Partition numbers in different ways.* * Identify, represent and estimate numbers using different representations, *including the number line*. * Compare and order numbers up to 1000. * *Round numbers to at least 1000 to the nearest 10 or 100.* * Solve number problems and practical problems involving these ideas. * Find 1, 10 or 100 more or less than a given number. * Add numbers mentally, including: a three-digit number and ones; and tens; and hundreds. * Subtract numbers mentally, including: a three-digit number and ones; and tens; and hundreds. * *Add and subtract mentally combinations of two-digit numbers.* * *Choose an appropriate strategy to solve a calculation based upon the numbers involved (recall a known fact, calculate mentally, use a jotting, written method).* * *Select a mental strategy appropriate for the numbers involved in the calculation.* * *Understand and use take away and difference for subtraction, deciding on the most efficient method for the numbers involved, irrespective of context.* * Draw 2-D shapes and describe them. * Recognise angles as a property of shape. * Measure, compare, add and subtract: lengths (m/cm/mm). * *Understand that perimeter is a measure of distance around the boundary of a shape.* * Measure the perimeter of simple 2-D shapes. * *Derive and use addition and subtraction facts for 100.* * *Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: - a 2-digit number and ones - a 2-digit number and tens - two 2-digit numbers - adding three 1-digit numbers.* * Interpret and present data using bar charts and tables. * Solve one-step and two-step questions (for example, ‘How many more?’ and ‘How many fewer?’ using information presented in scaled bar charts and tables. * Add numbers with up to three digits, using formal written method of columnar addition. * Estimate the answer to a calculation and use inverse operations to check the answers. * Solve problems, including missing number problems, using number facts, place value, and more complex addition. * Subtract numbers with up to three digits, using formal written method of columnar subtraction. |