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.
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