

## Writing

- Write effectively for a range of purposes and audiences, selecting language that shows good awareness of the reader.
- In narratives, describe settings, characters and atmosphere.
- Integrate dialogue in narratives to convey character and advance the action.
- Select vocabulary and grammatical structures that reflect what the writing requires.
- Use a range of techniques to build cohesion within and across paragraphs.
- Use verb tenses consistently and correctly throughout their writing.
- Use the range of punctuation taught at KS2 mostly correctly.
- Spell correctly most words \* (year 5 and 6) use a dictionary for uncommon or more ambitious vocabulary.
- Maintain legibility in joined handwriting when writing at speed.



*"The school with a heart that beats  
to everybody's tune"*

## End of Year Expectations for Year 6

This booklet outlines the end of year expectations for your child's year group, as defined by the National Curriculum.

Any extra support you can provide in helping your child to achieve these expectations is greatly appreciated.

If you have any queries regarding the content of this booklet or want support in knowing how best to help your child, please do not hesitate to speak to your child's class teacher.

## Reading

- Apply my knowledge of root words, prefixes and suffixes, to read aloud with confidence.
- Use appropriate intonation, tone and volume when reading aloud, to make the meaning clear.
- Check that the book makes sense, discuss my understanding and explain the meaning of words in context.
- Ask questions to improve my understanding.
- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions and justify inferences with evidence.
- Predict what might happen from details stated and implied.
- Identify how language, structure and presentation contribute to meaning (e.g. columns, bullet points, tables).
- Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader (e.g. chosen similes, personification)
- Distinguish between statements of fact and opinion.
- Retrieve, record and present information from non-fiction.
- Participate in discussions about books, expressing and justifying opinions, building on my own and others' ideas and challenging views courteously.
- Summarise the main ideas drawn from more than one paragraph, identifying key details that support the main ideas.
- Read and discuss books that are structured differently for a range of different purposes.
- Recommend books that I have read to my peers, giving reasons for my choices.

- Identify and discuss themes and conventions in and across a wide range of books.
- Make comparisons within and across books.
- Learn a wide range of poetry.
- Prepare poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience.



## Mathematics

- Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit.
- Round any whole number to a required degree of accuracy
- Use negative numbers in context and calculate intervals across zero
- Solve number and practical problems that involve all the above.
- Solve addition and subtraction multi-step problems in contexts, deciding which methods to use and why.
- Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of multiplication.
- Divide numbers up to 4 digits by a two-digit whole number using the formal written method of long Division, and interpret remainders as whole number remainders, fractions, or by rounding.
- Divide numbers up to 4 digits by a two-digit number using the formal written method of short division with remainders, where appropriate.
- Identify common factors, common multiples and prime numbers.
- Perform mental calculations, with mixed operations and large numbers.
- Use my knowledge of the order of operations to carry out calculations involving the four operations.
- Solve problems involving addition, subtraction, multiplication and division.
- Use estimation to check answers to calculations and determine an appropriate degree of accuracy
- Use common factors to simplify fractions; use common multiples to express fractions in the same denomination.
- Compare and order fractions
- Add and subtract fractions with different denominators and mixed numbers
- Multiply simple pairs of proper fractions, writing the answer in its simplest form for example,  $\frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$
- Divide proper fractions by whole numbers for example,  $\frac{1}{3} \div 2 = \frac{1}{6}$
- Associate a fraction with division and calculate decimal fraction equivalents
- Identify the value of each digit in numbers given to three decimal places and multiply and divide
- Numbers by 10, 100 and 1000 giving answers up to three decimal places
- Multiply one-digit numbers with up to two decimal places by whole numbers
- 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.

- Solve problems involving the relative sizes of two quantities where missing values can be found by
- Using integer multiplication and division facts
- Solve problems involving the calculation of percentages, for example 15% of 360, and the use of percentages for comparison
- Solve problems involving similar shapes where the scale factor is known or can be found
- Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples
- Use simple formulae
- Generate and describe linear number sequences
- Express missing number problems algebraically
- Find pairs of numbers that satisfy an equation with two unknowns, enumerate possibilities of combinations of two variables
- Solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate
- 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
- Convert between miles and kilometres
- Recognise that shapes with the same areas can have different perimeters and vice versa
- Recognise when it is possible to use formulae for area and volume of shapes

- Calculate the area of parallelograms and triangles
- Calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres  $\text{cm}^3$  and cubic metres  $\text{m}^3$ ,  $\text{mm}^3$  and kilometres  $\text{km}^3$
- Describe positions on the full coordinate grid (all four quadrants)
- Draw and translate simple shapes on the coordinate plane, and reflect them in the axes
- Interpret and construct pie charts and line graphs and use these to solve problems.
- Calculate and interpret the mean as an average.

