

End of Year Expectations Year 5

This booklet provides information for parents and carers on the National Curriculum end of year expectations. The National Curriculum outlines these expectations as the minimum requirements your child must meet in order to ensure continued progress.

All the objectives will be taught, practised and consolidated throughout the year. Any extra support you can provide in helping your children to achieve is greatly valued.

Mathematics

Solve problems and reason in each topic

- Read, write, compare and order numbers up to 1,000,000.
- Count forwards/backwards in steps of powers of 10 for any given number up to 1,000,000.
- Recognise place value of any number up to 1,000,000.
- Round any number up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 or 100,000.
- Interpret negative numbers in context & count forwards/ backwards through zero.
- Read Roman numerals up to 1,000
- · Compare and order numbers with 3 decimal places.
- Round decimals with 2 decimal places to nearest whole number and 1 decimal place.
- Add & subtract numbers with up to 4-digits, including using formal written methods.
- Add and subtract numbers mentally with increasingly large numbers
- Identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.
- Know and use the vocabulary of prime numbers & recall prime numbers up to 19.
- Recognise and use square numbers and cube numbers.
- \times & ÷ numbers mentally, drawing upon known facts.
- Multiply 4-digit by 1-digit/2-digit numbers using a written method
- Divide numbers up to 4 digits by a one digit
- · Use rounding to check answers.
- Multiply and divide whole numbers & decimals by 10, 100 and 1,000.
- · Recognise and use thousandths.
- · Recognise mixed numbers and improper fractions and convert from one to another
- · Multiply proper fractions and mixed numbers by whole numbers.
- Identify and write equivalent fractions.

Reading

- Summarise main points of an argument or discussion within their reading and make up own mind about issue/s.
- Compare between two texts
- · Appreciate that people use bias in persuasive writing
- · Appreciate how two people may have a different view on the same event.
- Draw inferences and justify with evidence from the text.
- · Vary voice for direct or indirect speech.
- $\boldsymbol{\cdot}$ Recognise clauses within sentences.
- Explain how and why a writer has used clauses to add information to a sentence.
- Use more than one source when carrying out research.
- · Create a set of notes to summarise what has been read.



Writing

- Add phrases to make sentences more precise and detailed.
- · Use range of sentence openers judging the impact or effect needed.
- Begin to adapt sentence structure to text type.
- Use pronouns to avoid repetition.
- Indicate degrees of possibility using adverbs (e.g. perhaps, surely) or modal verbs (e.g. might, should, will).
- \cdot Use the following to indicate parenthesis:
 - o brackets
 - o dashes
 - o comma
- Use commas to clarify meaning or avoid ambiguity.
- Link clauses in sentences using a range of subordinating and co-ordinating conjunctions.
- Use verb phrases to create subtle differences (e.g. she began to run).
- Consistently organise into paragraphs.
- Link ideas across paragraphs using adverbials of time (e.g. later), place (e.g. nearby) and number (e.g. secondly).
- · Write legibly, fluently and with increasing speed

