

Mathematics

- Use negative numbers in context and calculate intervals across zero.
- Compare and order numbers up to 10,000,000.
- Read Roman numerals to 1000 (M).
- To know the division and multiplication facts of all times tables.
- Identify common factors, common multiples and prime numbers.
- Round any whole number to a required degree of accuracy.
- Identify the value of each digit to 3 decimal places.
- To be able to make estimations to check answers to problems so they are sensible.
- Use knowledge, understanding and relationships between the four operations to carry out calculations involving addition, subtraction, multiplication and division.
- Multiply:
 - a 4-digit number by a 2-digit number
- Divide:
 - a 4-digit number by a 2-digit number
- To be able to use simple formulae using algebra.
- To be able to compare and classify shapes (2D and 3D), including circles, based on their properties.
- Add and subtract fractions with different denominators and mixed numbers.
- Multiply simple pairs of proper fractions, writing the answer in the simplest form.
- Divide proper fractions by whole numbers.
- Calculate the percentage of a whole number.
- To be able to read and interpret data including time tables.

End of Year Expectations for Year 6

This booklet provides information for parents and carers about the end of year expectations for children in our school. The National Curriculum outlines these expectations as being the minimum requirements your child must meet in order to make the transition into the next year group.

All the objectives will be worked on and assessed throughout the year and will be the focus of direct teaching. Any extra support you can provide in helping your child to achieve these, is greatly valued.

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 talk to your child's teacher.



Reading

- To read a wide range of text types including fiction, non-fiction and poetry.
- To be able to say how and why a particular text is laid out.
- Refer to text to support opinions and predictions.
- To be able to summarise the main points in a text.
- Give a view about choice of vocabulary, structure, etc.
- Distinguish between fact and opinion.
- Appreciate how a set of sentences has been arranged to create maximum effect.
- Recognise:
 - complex sentences with more than one subordinate clause
 - phrases which add detail to sentences
- Explain how a writer has used sentences to create particular effects.
- Skim and scan to aide note-taking and quickly find key facts or ideas.



Writing

- Use a sentence structure and layout matched to requirements of text type.
- Use subordinate clauses to write complex sentences.
- Use expanded noun phrases to convey complicated information concisely (e.g. The fact that it was raining meant the end of sports day).
- Use high level punctuation including semi-colons, colons or a dash to mark the boundary between independent clauses.
- Use a colon to introduce a list and semi colons within a list.
- Use hyphens to avoid ambiguity.
- Use full range of punctuation matched to the requirements of a text type.
- Use a wide range of devices to build cohesion within and across paragraphs ensuring paragraphs are linked effectively.
- Use paragraphs to signal change in time, scene, action, mood or person.
- Write in joined handwriting, legibly, fluently and with increasing speed.
- Make independent choices about the style, content and layout with the audience in mind.

