

## Mathematics

- Count forwards and backwards in steps of powers of 10 for any given number up to 10,000,000.
- Compare and order number up to 10,000,000.
- Compare and order numbers with three decimal places.
- Identify multiples, factors, prime numbers, square numbers, square root and cube numbers.
- Round any number up to 10,000,000 to the nearest whole number and 1 decimal place.
- Add and subtract numbers with more than 4 digits using a formal written method.
- Use rounding to check answers.
- Multiply 4 digits by 1 digit/2digit numbers.
- Divide up to 4 digits by 1 digit/2digit numbers.
- Multiply and divide whole numbers and decimals by 10, 100 and 1,000.
- Recognise mixed numbers and improper fractions and convert from one to another.
- Add, subtract, multiply and divide proper fractions and mixed numbers by whole numbers.
- Solve time problems using timetables and converting between different units of time.
- Solve number problems with numbers up to 10,000,000.
- Solve multistep problems in all contexts using operations.
- To recognise percentages.
- To solve problems involve ratio and proportion.
- To express missing number problems algebraically.
- To covert decimals into fractions.



# St Mark's CE (A) Primary



## End of Year Expectations for Year 6

This booklet provides information for parents and carers on 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 ensure continued progress.

All the objectives will be worked on throughout the year and will be the focus of direct teaching. Any extra support you can provide in helping your children 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 talk to your child's teacher.

## Reading

- Read books that are structured in different ways and read for a range of purposes including pleasure.
- Check that the book makes sense to them discussing their understanding and exploring the meaning of the words in context.
- Find key details and quotations from fiction and non-fiction to show understanding of character, events and information.
- Give detailed explanations for the main events and actions of the characters.
- Summarise main ideas, events, characters and information in fiction and non-fiction texts.
- Draw inferences such as infer characters' feelings, thoughts and motives from their actions and justify inferences with evidence.
- Make predictions based on what has been read or implied.
- Retrieve record and present information from fiction and non-fiction writing.
- Distinguish between fact and opinion.
- Ask questions to improve their understanding of fiction and non-fiction writing.
- Understand how authors use language, including figurative language and the impact it has on the reader.
- Understand the layout and features of fiction and non-fiction texts.
- Discuss and debate books they have read and have had read to them.
- Learn a range of poetry by heart.



## Writing

- To use the appropriate language choices to suit the genre.
- Adapt sentence structure to suit the genre.
- Lay out text using headings, sub-headings, columns, bullet points and tables.
- Use colons to introduce a list, semi-colons within lists and hyphens to avoid confusion.
- Link clauses in sentences using a range of subordinating (e.g. when, while, before, after, since, until, if, because, although, that) and co-ordinating (e.g. and, but, so, or) conjunctions.
- 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.
- Check, edit and improve their own and others' writing.
- To know how and when to use the passive voice and subjunctive mood.

