

## Mathematics

- Read, write and order numbers to 10,000,000
- Round any number to any degree of accuracy
- Add and subtract negative numbers
- Multiply a 4-digit number by a 2-digit number
- Divide a 4-digit number by a 2-digit number, expressing remainder as a fraction, decimal fraction or by rounding to whole numbers
- Mental Agility: Calculations involving large numbers
- Mental Agility: Calculations involving two operations
- Use estimation to check answers
- Carry out problem solving calculations involving all 4 operations
- Add and subtract mixed numbers with fractions of different denominations
- Fractions: Multiply simple fractions, writing answers in their simplest forms
- Divide proper fractions by whole numbers
- Identify value of each digit in a 3 decimal place number
- Multiply decimal fraction with 3 decimal places by 10, 100 and 1000
- Multiply and divide a number with 2 decimal places by 1-digit and 2-digit numbers
- Percentages: Use percentages for comparisons
- Calculate percentage of whole numbers
- Recall and use equivalences between fractions, decimal fractions and percentages
- Ratio: Use ratio to show relative sizes of 2 quantities
- Algebra: Solve linear missing numbers
- Continue a linear number sequence involving positive and negative numbers

# Nelmes Primary School



## 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 staff, following the new National Curriculum statutory guidance, have identified these expectations as being the minimum requirements your child must meet in order to ensure continued progress throughout the following year.

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.

## Reading

- Refers to the text to support opinions and predictions.
- Identifies and discussed themes and features in and across a wide range of writing
- Gives a view about choice of vocabulary, structure etc.
- Distinguish between fact & opinion.
- Appreciates how a set of sentences has been arranged to create maximum effect.
- Summarises main points of a text
- Read and discuss a wide range of fiction, poetry, non-fiction, plays and reference books
- Can discuss and evaluate how authors use language, including figurative language and its impact on the reader

## Writing

- Use subordinate clauses to write complex sentences.
- Use passive voice where appropriate.
- Use expanded noun phrases to convey complicated information concisely (e.g. The fact that it was raining meant the end of sports day).
- Evidence of sentence structure and layout matched to requirements of text type.
- Use:
  - Semi-colon, colon, dash to mark the boundary between independent clauses.
  - Correct punctuation of bullet points.
  - Hyphens to avoid ambiguity.
  - Full range of punctuation matched to requirements of text type.
- Use wide range of devices to build cohesion within and across paragraphs.
- Use paragraphs to signal change in time, scene, action, mood or person.
- Link ideas across paragraphs using adverbials of time (e.g. later), place (e.g. nearby) and number (e.g. secondly).
- Legible, fluent and personal handwriting style.