

## Mathematics

- Can read, write, order and compare numbers to at least 1,000,000.
- Can use negative numbers in context and can count forwards and backwards with positive and negative numbers through 0.
- Can add and subtract numbers with more than 4 digits using efficient written methods.
- Can solve multi-step addition and subtraction problems in contexts, deciding which operations and methods to use and why.
- Can identify multiples and factors, including finding all factor pairs.
- Can  $\times$  and  $\div$  whole numbers and those involving decimals by 10, 100 and 1000.
- Can recognise and use square numbers and cube numbers.
- Can recognise; percentages, decimals and mixed numbers and improper fractions and convert from one form to another.
- Can convert between different units of measure (e.g. kilometre to metre; metre and centimetre; centimetre and millimetre; kilogram and gram; litre and millilitre).
- Knows that angles are measured in degrees and can estimate and measure them.
- Can solve; 'comparison', 'sum' and 'difference' problems using information presented in line graphs.
- Can read and interpret information in tables including timetables.



## Barrowby Church of England Primary School



### **END OF YEAR EXPECTATIONS FOR: STANDARD 5: Year 5**

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. The enclosed objectives for this standard, are worked on, throughout the year and are the focus of planning for direct teaching. Children will be judged, by teachers, as working within their year group standard, as either:

**Working Towards:** working towards the required standard e.g. WTS5

**Expected:** working at the expected standard e.g. EXS5

**Greater Depth:** working at a greater depth in the standard e.g. GDS5

Teachers assess children against criteria related to the enclosed objectives, across the whole academic year. Teacher judgements about attainment are made using a range of evidence including 'day to day' (formative) assessments and more formal assessments, at the end of each half term (summative assessments).

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.

More detailed information is available on our school website:

<http://www.barrowby.lincs.sch.uk/curriculum/>



## Reading

- Fluently and effortlessly reads a range of age appropriate texts (including novels, stories, plays, poetry, non-fiction, reference books and text books).
- Demonstrates appropriate intonation, tone and volume when reading aloud text, plays and reciting poetry, to make the meaning clear to the audience.
- Can express views formed through independent reading and books that are read to them, explaining and justifying personal opinions, and courteously challenging those of others.
- Can decide on the quality and effectiveness of a text by skimming to gain an impression.
- Can move easily across a text in order to locate information to answer questions.
- Can explain how language, structure and presentation can contribute to the meaning of the text.
- Can draw on contextual evidence to make sense of what is read, and participates in discussion to explore words with different meanings.
- Can ask questions to enhance understanding of the text.
- Can accurately summarise the main and supporting ideas within specific chapters and paragraphs.
- Can draw inferences and deductions (based on evidence from different points in the text) and justify inferences with evidence.



## Writing

- Can evaluate the effectiveness of own and others writing and suggest some appropriate changes that could be made to enhance effects and clarify meaning.
- Can link ideas within paragraphs and is beginning to show links across them.
- Can use a range of sentence structures with a variety in openings and subordination.
- Can use detail to develop and extend settings and characters with some use of dialogue between characters.
- Can use literary features e.g figurative language, metaphors and similes, usually creating the desired effect.
- Can use modal verbs and adverbs to indicate degrees of possibility, probability and certainty.
- Can use imaginative and ambitious vocabulary (not usually used on a day-to-day basis by a child of that age) mostly appropriately.
- Can use punctuation appropriately to create effect e.g. exclamation mark, question mark, ellipses.
- Choice of tense is mostly appropriate and consistent in supporting text cohesion.
- Can accurately spell commonly used words with silent letters.

