- recall and use multiplication and division facts for the 3,4 and 8 multiplication tables
- write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers
- solve problems using number facts, place value, more complex addition and subtraction, multiplication and division and fractions
- recognise and show, using diagrams, equivalent fractions with small denominators
- add and subtract fractions with the same denominator within one whole
- compare and order unit fractions, and fractions with the same denominators
- measure, compare, add and subtract: lengths ( $\mathrm{m} / \mathrm{cm} / \mathrm{mm}$ ); mass ( $\mathrm{kg} / \mathrm{g}$ ); volume/capacity ( $1 / \mathrm{ml}$ )
- measure the perimeter of simple 2-D shapes
- add and subtract amounts of money to give change, using both $£$ and $p$ in practical contexts
- tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks
- estimate and read time with increasing accuracy to the nearest minute
- draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them
- recognise angles as a property of shape or a description of a turn
- identify right angles, recognise that 2 right angles make a half-turn, 3 make three quarters of a turn and 4 a complete turn; identify whether angles are greater than or less than a right angle
- identify horizontal and vertical lines and pairs of perpendicular and parallel lines.
- interpret and present data using bar charts, pictograms and tables


The Federation of
Longhorsley and Whalton C of E Schools

## End of Year Expectations for Year 3

This booklet provides information for parents and carers on the end of year expectations for children in our school. The 2014 National Primary 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 children please talk to your child's teacher.

## Reading

## Children who are working at the expected standard can:

- apply their growing knowledge of root words, prefixes and suffixes (etymology and morphology) both to read aloud and to understand the meaning of new words they meet
- develop positive attitudes to reading and understanding of what they read by reading and discussing a wide range of books
- understand what they read, in books they can read independently and infer and deduce meaning


## At this stage, teaching comprehension should be taking precedence over teaching word reading directly. Any focus on word reading should support the development of vocabulary.

## Writing

## Children who are working at the expected standard can:

- use further prefixes and suffixes and understand how to add them
- spell further homophones and words that are often misspelt
- place the possessive apostrophe accurately in words with regular plurals
- and irregular plurals
- use the first two or three letters of a word to check its spelling in a dictionary
- use the diagonal and horizontal strokes that are needed to join letters and understand which letters, when adjacent to one another, are best left unjoined
- increase the legibility, consistency and quality of their handwriting [for example, by ensuring that the downstrokes of letters are parallel and equidistant; that lines of writing are spaced sufficiently so that the ascenders and descenders of letters do not touch]
- plan their writing by discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar
- organising paragraphs around a theme
- in narratives, creating settings, characters and plot
- in non-narrative material, using simple organisational
- evaluate and edit their writing
- extend the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although
- use the present perfect form of verbs in contrast to the past tense
- choose nouns or pronouns appropriately for clarity and cohesion and to avoid repetition
- use conjunctions, adverbs and prepositions to express time and cause
- use fronted adverbials
- use commas after fronted adverbials
- indicate possession by using the possessive apostrophe with plural nouns
- use and punctuating direct speech


## Mathematics

## Children who are working at the expected standard can:

- count from 0 in multiples of $4,8,50$ and 100 ; find 10 or 100 more or less than a given number
- recognise the place value of each digit in a 3-digit number
- compare and order numbers up to 1,000
- read and write numbers up to 1,000 in numerals and in words
- add and subtract numbers mentally
- add and subtract numbers with up to 3 digits, using formal written methods of columnar addition and subtraction
- estimate the answer to a calculation and use inverse operations to check answers

