

Maths Objectives

To be working at the national expectation, the pupil can:

- 1) demonstrate an understanding of place value, including large numbers and decimals
- 2) calculate mentally, using efficient strategies such as manipulating expressions and using commutative and distributive properties to simplify calculations
- 3) use formally written methods to solve multi-step problems
- 4) recognise the relationship between fractions, decimals and percentages and can express them as equivalent quantities
- 5) calculate using fractions, decimals or percentages
- 6) substitute values into a simple formula to solve problems
- 7) calculate with measures
- 8) use mathematical reasoning to find missing angles.



Understanding Assessment

As you may be aware, there have been considerable changes to the way that primary school children are assessed. This is particularly the case for children in Year 6. These changes have been instigated by the government and come into effect as of this year.

Levels will no longer apply to schools and children will not receive a level at the end of year 6. To generate a teacher assessment the children will be assessed against a series of objectives which outline a national Age Related Expectation (ARE). If the children meet all of these objectives, they will be deemed as working at the national ARE (age related expectation).

SATs tests will still take place in May. The children will sit tests which assess their abilities in reading, SPAG and mathematics. These tests are designed to assess the children against the same objectives discussed above and the result of these examinations will outline whether the children are working at national expectation, below the national expectation or working at a greater depth.

We have devised this booklet so that you can see exactly what objectives your children will have to meet to be deemed as working at the national age related expectation. We will also, now, begin to target homework towards these objectives. The objective being targeted will be at the top of each piece of homework your child is set. As we move through the year, we will provide you with a second booklet containing examples of how you can support your child to achieve each new national curriculum assessment objective.

Reading Objectives

To be working at the national expectation, the pupil can:

- 1) read age-appropriate books with confidence and fluency (including whole novels)
- 2) read aloud with intonation that shows understanding
- 3) work out the meaning of words from the context
- 4) explain and discuss their understanding of what they have read, drawing inferences and justifying these with evidence
- 5) predict what might happen from details shared and implied
- 6) retrieve information from non-fiction
- 7) summarise main ideas, identifying key details and quotations for illustration
- 8) evaluate how authors use language, including figurative language, considering the impact on the reader
- 9) make comparisons within and across books.

Writing Objectives

To be working at the national expectation, the pupil can write for a range of purposes and audiences (including writing a short story):

- 1) creating atmosphere, and integrating dialogue to convey character and advance the action
- 2) selecting vocabulary and grammatical structures that reflect the level of formality required mostly correctly
- 3) using a range of cohesive devices, including adverbials, within and across sentences and paragraphs
- 4) using passive and modal verbs mostly appropriately
- 5) using a wide range of clause structures, sometime varying their position within the sentence
- 6) using adverbs, preposition phrases and expanded noun phrases effectively to add detail, qualification and precision
- 7) using inverted commas, commas for clarity, and punctuation for parenthesis mostly correctly, and making some correct use of semi-colons, dashes, colons and hyphens
- 8) spelling most words correctly, including common exception words for years 5 and 6
- 9) maintaining legibility, fluency and speed in handwriting through choosing whether or not to join specific letters.