

**Year 3 Maths** - To be assessed at Year 3 Age Related Expectations (ARE) we would be looking for evidence that your child can confidently demonstrate the following Maths objectives, including the ability to use and apply the skills.

#### **Number & Place Value**

- Count in multiples of 4,8,50, 100
- Recognise the place value of digits in three-digit numbers (using 100s, 10s, 1s)
- Read and write numbers up to 1,000 using digits and words
- Compare and order numbers up to 1,000

#### **Calculations**

- Add and subtract numbers mentally, including adding either 1s, 10s or 100s to a three-digit number
- Use the standard column method for addition and subtraction for up to three digits
- Estimate the answers to calculations, and use inverse calculations to check the answers
- Learn the 3x, 4x and 8 x tables and the related division facts, for example knowing that  $56 \div 8 = 7$
- Begin to solve multiplication and division problems with two-digit numbers

#### **Fractions**

- Understand and use tenths, including counting in tenths
- Recognise and show equivalent fractions with small denominators
- Add and subtract simple fractions worth less than one, for example  $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$
- Put a sequence of simple fractions into size order

#### **Measurements**

- Solve simple problems involving adding and subtracting measurements such as length and weight
- Measure the perimeter of simple shapes
- Add and subtract amounts of money, including giving change
- Tell the time to the nearest minute using an analogue clock
- Use vocabulary about times, including a.m. and p.m., hours, minutes and seconds
- Know the number of seconds in a minute and the number of days in a year or leap year

#### **Shape and Position**

- Draw familiar 2-d shapes and make familiar 3-d shape models
- Recognise right angles and know that these are a quarter turn, with four making a whole turn
- Identify whether an angle is greater than, less than or equal to a right angle
- Identify horizontal, vertical, perpendicular and parallel lines

#### **Graphs and Data**

- Present and understand data in bar charts, tables and pictograms
- Answer questions about bar charts that compare two pieces of information

*We have a school calculation policy, which sets out the order in which calculation strategies are taught.*

**Year 3 English** - To be assessed at Year 3 Age Related Expectations (ARE) we would be looking for evidence that your child can confidently demonstrate the following English objectives.

#### **Speaking & Listening**

- Use discussion and conversation to explore and speculate about new ideas
- Begin to recognise the need to use Standard English in some contexts
- Participation in performances, plays and debates
- Explain thinking and feeling in well-structured statements and responses

#### **Reading Skills**

- Extend skills of decoding and tackle more complex words, including with unusual spelling patterns
- Read a wide range of fiction, non-fiction and literacy books
- Use dictionaries to find the meanings of words
- Recognise some different forms of poetry
- Become familiar with a range of traditional and fairy tales, including telling some orally
- Identify words which have been chosen to interest the reader
- Ask questions about what they have read
- Draw simple inferences about events in a story, such as how a character might be feeling
- Make predictions about what might happen next in a story
- Summarise ideas from several paragraphs of writing
- Find and record information from non fiction texts
- Take part in discussions about reading and books

#### **Writing Skills**

- Write with joined handwriting, making appropriate join choices
- Spell words that include prefixes and suffixes, such as anticlockwise
- Spell some commonly misspelt words correctly, taken from Year 3 / 4 list
- Use a dictionary to check spellings
- Use possessive apostrophes correctly on regular and irregular plurals, such as children's and boys'
- Use examples of writing to help them to structure their own similar texts
- Plan out sentences orally to select adventurous vocabulary
- Use paragraphs to organise ideas
- Use description and detail to develop characters and settings in story-writing
- Write interesting narratives in stories
- In non-fiction writing, use features such as sub-headings and bullet points
- Review their own work to make improvements, including editing for spelling errors
- Read others' writing and suggest possible improvements
- Read aloud work that they've written to be clearly understood
- Extend sentences using a wider range of conjunctions including subordinating conjunctions
- Use the present perfect verb tense
- Use nouns and pronouns with care to avoid repetition
- Use conjunctions, adverbs and prepositions to add detail about time or cause
- Use fronted adverbials
- Use direct speech, with correct punctuation