

**Year 2 Maths** - To be assessed at Year 2 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**

- Recognise place value in two-digit numbers, e.g. knowing that the 1 in 17 represents 10
- Read and write numbers up to 100 as words
- Count in 2s, 3s and 5s
- Compare and order numbers up to 100
- Use the < and > symbols to represent the relative size of numbers

### **Calculations**

- Recall number bonds up to 20 fluently
- Add and subtract numbers mentally and using objections, including two-digit numbers
- Show that adding two numbers can be done in any order, but subtracting cannot
- Recognise that addition and subtraction are inverse operations
- Learn the multiplication and division facts for the 2x, 5x and 10x tables
- Show that multiplying two numbers can be done in any order but dividing cannot
- Solve problems using the x and ÷ symbols

### **Fractions**

- Find  $\frac{1}{4}$ ,  $\frac{2}{4}$  and  $\frac{3}{4}$  of an object or set of objects
- Find the answer to simple fraction problems, such as finding  $\frac{1}{2}$  of 6

### **Measurements**

- Use standard units to measure length (centimetres and metres), mass (grams and kilograms), temperature (degrees Celsius) and capacity (millilitres and litres)
- Use the £ and p symbols for money amounts
- Combine numbers of coins to make a given value, for example to make 62 pence
- Tell the time to the nearest five minutes on an analogue clock
- Know the number of minutes in an hour and hours in a day

### **Shape**

- Identify the number of sides and a line of symmetry on 2-d shapes
- Identify the number of faces, edges and vertices on 3-d shapes
- Use mathematical language to describe position and direction, including rotations and turns

### **Graphs and Data**

- Construct and understand simple graphs such as bar charts and pictograms

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

**Year 2 English** - To be assessed at Year 2 Age Related Expectations (ARE) we would be looking for evidence that your child can confidently demonstrate the following English objectives.

### **Speaking & Listening**

- Articulate and justify answers and opinions
- Give well-structured explanations and narratives, for example in show-and-tell activities

### **Reading Skills**

- Read words aloud confidently, without obvious blending or rehearsal
- Learn letter patterns so that decoding becomes fluent and secure by the end of Year 2
- Blend letter sounds, including alternative patterns, e.g. recognising 'ue' as the 'oo' sound
- Read aloud words which contain more than one syllable
- Recognise common suffixes, such as -ing and -less
- Read words which don't follow phonetic patterns, such as 'one' and 'who'
- Become familiar with a wide range of fairy stories and traditional tales
- Discuss favourite words and the meaning of new words
- Check that what has been read makes sense, and self-correct reading where necessary
- Make predictions about what might happen next in a story

### **Writing Skills**

- Form letters of the appropriate size, using capital letters where appropriate
- Use appropriate spaces between words when writing
- Begin to use joins between letters where needed
- Spell longer words by breaking them into their sound parts
- Learn to spell some common homophones, recognising the difference between them
- Use the possessive apostrophe in simple phrases, such as 'the boy's football'
- Write about real events and personal experiences
- Plan out writing in advance, including by writing down key words
- Re-read writing to check that it makes sense and to make corrections, including punctuation
- Use question marks, exclamation marks, apostrophes and commas in lists
- Use the present and past tenses correctly in writing
- Begin to write longer sentences by using conjunctions, such as 'and', 'but', 'if' or 'because'