

## **In Mathematics we will be learning to:**

### **Geometry - Shape**

- Recognise and name 2D shapes.
- Sort 2D shapes.
- Recognise and name 3D shapes.
- Sort 3D shapes.

### **Number - addition and subtraction**

- Add and subtract one digit and two digit numbers to 20, including zero.
- Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two digit number and ones; a two digit number and tens; two two digit numbers; adding three digit numbers.
- Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.
- Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems.

### **Number - place value**

- Count to 50 forwards and backwards, beginning with 0 or 1, or from any number.
- Count, read and write numbers from 1-40 in numerals and words.
- Identify and represent numbers using objects and pictorial representations.
- Given a number, identify 1 more or 1 less.

### **Number - multiplication and division**

- Count in multiples of twos, fives and tens.
- Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

### **Measures - length and height**

- Compare, describe and solve practical problems for: lengths and heights for example, long/short, longer/shorter, tall/short, double/half
- Measure and begin to record lengths and heights.

### **Measurement - Weight and Volume**

- Compare, describe and solve practical problems for mass/weight [for example, heavy/light, heavier than, lighter than]; capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]
- Measure and begin to record mass/weight, capacity and volume.

## **In English we will be learning to:**

### **Word Reading**

Respond quickly with the correct sound for graphemes (using phonemes taught so far).

Blend GPCs to read accurately.

Read and remember high frequency words that cannot be easily decoded at this stage ('tricky' words).

Read words containing taught GPCs and ending in -s, -es and ing.

Read words of more than one syllable.

Apply phonic knowledge.

Read aloud accurately books that match their phonic knowledge.

Re-read books to build fluency and confidence

### **Comprehension**

Develop pleasure in reading, motivation to read, vocabulary and understanding by:

- Listening to and discussing a wide range of poems, stories and non-fiction at a level beyond that at which they can read independently.
- Being encouraged to link what they read or hear to their own experiences.
- Becoming very familiar with key stories, fairy stories and traditional tales, retelling them and considering their particular characteristics.
- Learning to appreciate rhymes and poems, and to recite some by heart.
- Discussing word meanings, linking new meanings to those already known.

Understand both the books that we can already read accurately and fluently and those that we listen to by:

- Drawing on what they already know or on background information and vocabulary provided by the teacher.
- Checking that the text makes sense to them as they read and correcting inaccurate reading.
- Making inferences on the basis of what is being said and done.
- Predicting what might happen on the basis of what has been read so far.

### **Writing**

Spell words containing each of the 40+ phonemes already taught and common exception words

Use letter names to distinguish between alternative spellings of the same sound.

To use the spelling rules for adding -s or -es as the plural marker for nouns and the third person singular marker for verbs

Write from memory simple sentences dictated by the teacher that include words using the GPCs and common exception words taught so far.

Write sentences by:

- Saying out loud what they are going to write about.
- Composing a sentence orally before writing it.
- Sequencing sentences to form short narratives.
- Re-reading what they have written to check that it makes sense.

Develop their understanding of vocabulary, grammar and punctuation by:

- Leaving spaces between words.
- Joining words and joining clauses using "and".
- Beginning to punctuate sentences using a capital letter and a full stop
- Using a capital letter for names of people, places, the days of the week, and the personal pronoun 'I'