## Prior Knowledge

Counting objects, actions and sounds.

- Singing rhymes
- Counting beyond ten
- Comparing numbers
- Subitising (recognise quantities without counting) up to 5

|  | Number | Working Towards | Within | Expected | Above |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Count objects, actions and sounds |  |  |  |  |
|  | Subitise |  |  |  |  |
|  | Link the number symbol (numeral) with its cardinal number value |  |  |  |  |
|  | Count beyond ten |  |  |  |  |
|  | Compare numbers |  |  |  |  |
|  | Understand the 'one more than/one less than' relationship between consecutive numbers |  |  |  |  |
|  | Explore the composition of numbers to 10 |  |  |  |  |
|  | Automatically recall number bonds for numbers 0-5 and some to 10 |  |  |  |  |
|  | Automatically recalls (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10 , including double facts (ELG) |  |  |  |  |
|  | A deep understanding of numbers to 10 , including the composition of each number (ELG) |  |  |  |  |
|  | Is able to subitise (recognise quantities without counting) up to 5 (ELG) |  |  |  |  |

Highlights: $\qquad$
$\qquad$


## Glossary

| vocabulary | word class | definition |
| :--- | :--- | :--- |
| number | noun | a symbol or word that tells you how many of something there are; a numeral or figure |
| subitise | verb | when you are able to look at a group of objects and realise how many there are <br> without counting |
| more $>$ |  | a greater or additional amount of something |
| less < |  | a smaller amount or quantity of something |



## Future Learning

## Year 1

- Count in steps of 2,3, and 5 from 0 , and in 10 s from any number, forwards and backwards

Count to and across 100, forwards and backwards, beginning with 0 or 1 , or from any given number
Count, read and write numbers to 100 in numerals; count in multiples of $2 \mathrm{~s}, 5 \mathrm{~s}$ and 10 s
Identify 1 more and 1 less
Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
(1) Read and write numbers from 1 to 20 in numerals and words

Year 6

- Read, write, order and compare numbers up to 10000000 (ten million) and determine the value of each digit

| Millions |  |  |  | Thousands |  |  |  | Ones |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $H$ | $T$ | O | H | T | O | $H$ | $T$ | O |  |  |

