## Maths - Year 2

Numbers and the Number System 3: More 2-digit numbers

| Key Vocabulary |  |
| :--- | :--- |
| Tens | Refers to the number of tens in a number <br> e.g. 34 has 3 tens. |
| Ones | Refers to the number of ones in a number <br> e.g. 34 has 3 tens and 4 ones. |
| Positional <br> language | Between, next, before, after. |
| Numeral | A symbol or group of symbols that <br> represents a number. |
| Equal | The same in number or amount. <br> Multiple of 10/ <br> tens numbers |
| The result of multiplying a number by 10. <br> Numbers in the ten times table e.g. 10, <br> $20,30,40,50$ etc. |  |

## Mathematical Skills

- Build 2-digit numbers with Numicon shapes when they hear the number name or see the numerals written.
- Read 2-digit number names from numerals.
- Write numerals for 2-digit numbers when they hear the number name.
- Say and write the 2-digit number name from seeing it built with Numicon shapes or number rods.
- Build 2-digit numbers with Numicon shapes or number rods and write the numerals from seeing the written number words.
- Describe the equivalence between quantity value and column value of 2-digit numbers.
- Describe column and quantity value of each digit in a 2-digit number.
- Approximately position numbers on an empty number line.


## Mathematical Methods

- Learning the term 'ones' and introducing the tens and ones frame e.g. 26.



Recognising the structure of and writing 2-digit numbers.


Putting numerals in the right places based on their value e.g. 13 p and 31 p.


Putting numerals in the right position on an empty number line.

- Exploring zero as a place holder.


Zero as a place holder when exchanging ones for a 10.


- What's in the bag? i.e. asking questions to determine a number up to 100.


Can you..?

- Can you read this number? Can you write it using numerals? Can you make it using Numicon shapes?


## Seventy six

Can you use the tens and ones frame and the number rods to build 87 ? Can you write this number in words?

