

# Master Writing Numbers to 10 in Numerals

## Rationale

In this step, pupils will build on their understanding of numbers to 10. They will begin by practising the correct formation of the digits 0 to 9 before writing the numbers 0 to 10 in numerical form from given representations.

Pupils will apply their acquired skills to write numerals from verbal instructions, moving beyond the use of representations.



## Key Stem Sentences

- The number in numerals is \_\_\_\_



## Key Vocabulary

- write
- number
- 0 / 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10
- digits / numerals



## Common Errors or Misconceptions

- Pupils may associate an incorrect numeral with a given representation.
- Pupils may incorrectly form digits. For example, they could be written backwards or upside down. Numbers such as '6' could be written as '9'.



## Key Representations

### Dienes



The number in numerals is 5



The number in numerals is 8



The number in numerals is 6

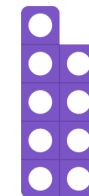
### Numicon



The number in numerals is 7



The number in numerals is 4



The number in numerals is 9



## Pupils will FLOURISH if they can...

- correctly form the digits 0 to 9
- accurately write the numbers 0 to 10 in numerals to match given representations.
- accurately write the numbers 0 to 10 in numerals to match given verbal instructions.
- explain their understanding using verbal sentences and concrete apparatus.

