

4M002 Overview

Master Reading and Writing Numbers to 10,000

Rationale

In this step, pupils will build on their knowledge of reading and writing numbers to 1,000 from Year 3 to read and write 4-digit numbers to 10,000 in words and numerals, supported by representations.

They will read and write the numbers from left to right, using 'and' where required.

Pupils will place commas following the thousands and they will use hyphens between the tens and ones.



Key Stem Sentences

- ___ in words is _____.
- _____ in numerals is ___



Key Vocabulary

- one / two / three / four / five / six / seven / eight / nine / ten / eleven / twelve / thirteen / fifteen / twenty / thirty / forty / fifty / sixty / seventy / eighty / ninety / hundred / thousand
- teen



Common Errors or Misconceptions

- Pupils may omit the comma between the thousands and hundreds digits.
- Pupils may omit hyphens between the tens and ones.
- Pupils may omit the word 'and' when writing numbers in words.



Key Representations

Number Grid

3	thousand	5	hundred	and	1	4
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Three thousand, five hundred and fourteen in numerals is 3,514

2	thousand	0	and	9	6
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2,096 in words is two thousand and ninety-six.

4	thousand	7	hundred	0	0
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Four thousand, seven hundred in numerals is 4,700

8	thousand	0	0	0
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8,000 in words is eight thousand.



Pupils will FLOURISH if they can...

- accurately read and write the numbers 1 to 10,000 in words.
- accurately read and write the numbers 1 to 10,000 in numerals.
- explain their understanding using 'Decide, Assess, Back up' with representations.

