## Small steps

Year 4

## Small steps

| Step 1 | Represent numbers to 1,000 |
| :--- | :--- |
| Step 2 | Partition numbers to 1,000 |
| Step 3 | Number line to 1,000 |
| Step 4 | Thousands |
| Step 5 | Represent numbers to 10,000 |
| Step 6 | Partition numbers to 10,000 |
| Step 7 | Flexible partitioning of numbers to 10,000 |
|  |  |
| Step 8 | Find 1, 10, 100, 1,000 more or less |

## Small steps

| Step 9 | Number line to 10,000 |
| :--- | :--- |
|  | Estimate on a number line to 10,000 |
| Step 11 | Compare numbers to 10,000 |
| Step 12 | Order numbers to 10,000 |
| Step 13 | Roman numerals |
|  |  |
| Step 14 | Round to the nearest 10 |
|  |  |
| Step 15 | Round to the nearest 100 |
|  |  |
| Step 16 | Round to the nearest 1,000 |

## Small steps

Step 1 Add and subtract $1 \mathrm{~s}, 10 \mathrm{~s}, 100 \mathrm{~s}$ and $1,000 \mathrm{~s}$

| Step 2 | Add up to two 4-digit numbers - no exchange |
| :--- | :--- |
| Step 3 | Add two 4-digit numbers - one exchange |
| Step 4 | Add two 4-digit numbers - more than one exchange |
| Step 5 | Subtract two 4-digit numbers - no exchange |
| Step 6 | Subtract two 4-digit numbers - one exchange |
|  |  |
| Step 7 | Subtract two 4-digit numbers - more than one exchange |

## Small steps

Step 9 Estimate answers

Step 10 Checking strategies

## Small steps

| Step 1 | What is area? |
| :--- | :--- |
| Step 2 | Count squares |
| Step 3 | Make shapes |
| Step 4 | Compare areas |


| Step 1 | Multiples of 3 |
| :--- | :--- |
| Step 2 | Multiply and divide by 6 |
| Step 3 | 6 times-table and division facts |
| Step 4 | Multiply and divide by 9 |
| Step 5 | 9 times-table and division facts |
| Step 6 | The 3, 6 and 9 times-tables |
| Step 7 | Multiply and divide by 7 |
|  |  |
| Step 8 | 7 times-table and division facts |

## Small steps

Step $9 \quad 11$ times-table and division facts
$\square$

Step 11 Multiply by 1 and 0
Step 12 Divide a number by 1 and itself

