## Small steps

## Year 3

## Small steps

| Step 1 | Represent numbers to 100 |
| :--- | :--- |
| Step 2 | Partition numbers to 100 |
| Step 3 | Number line to 100 |
| Step 4 | Hundreds |
| Step 5 | Represent numbers to 1,000 |
| Step 6 | Partition numbers to 1,000 |
| Step 7 | Flexible partitioning of numbers to 1,000 |
|  |  |
| Step 8 | Hundreds, tens and ones |

## Small steps

Step 9 Find 1, 10 or 100 more or less

| Step 10 | Number line to 1,000 |
| :--- | :--- |
|  |  |
| Step 11 | Estimate on a number line to 1,000 |
| Step 12 | Compare numbers to 1,000 |
| Step 13 | Order numbers to 1,000 |
| Step 14 | Count in 50s |

## Small steps

| Step 1 | Apply number bonds within 10 |
| :--- | :--- |
| Step 2 | Add and subtract 1s |
| Step 3 | Add and subtract 10s |
| Step 4 | Add and subtract 100s |
| Step 5 | Spot the pattern |
| Step 6 | Add 1s across a 10 |
|  |  |
| Step 7 | Add 10s across a 100 |
| Step 8 | Subtract 1s across a10 |

## Small steps

| Step 9 | Subtract 10s across a 100 |
| :--- | :--- |
|  |  |
| Step 10 | Make connections |
| Step 11 | Add two numbers (no exchange) |
| Step 12 | Subtract two numbers (no exchange) |
| Step 13 | Add two numbers (across a 10) |
|  |  |
| Step 14 | Add two numbers (across a 100) |
|  |  |
| Step 15 | Subtract two numbers (across a 10) |
| Step 16 | Subtract two numbers (across a 100) |

## Small steps

Step 17 Add 2-digit and 3-digit numbers

| Step 18 | Subtract a 2-digit number from a 3-digit number |
| :--- | :--- |
|  |  |
| Step 19 | Complements to 100 |
| Step 20 | Estimate answers |
| Step 21 | Inverse operations |
| Step 22 | Make decisions |

## Small steps

| Step 1 | Multiplication - equal groups |
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| Step 2 | Use arrays |
| Step 3 | Multiples of 2 |
| Step 4 | Multiples of 5 and 10 |
| Step 5 | Sharing and grouping |
| Step 6 | Multiply by 3 |
| Step 7 | Divide by 3 |
|  |  |
| Step 8 | The 3 times-table |

## Small steps

| Step 9 | Multiply by 4 |
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|  |  |
| Step 10 | Divide by 4 |
|  |  |
| Step 11 | The 4 times-table |
| Step 12 | Multiply by 8 |
|  |  |
| Step 13 | Divide by 8 |
| Step 14 | The 8 times-table |
|  |  |
| Step 15 | The 2, 4 and 8 times-tables |

