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
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
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