

Small steps

**Year 1**

Spring Block 1

**Place value (within 20)**

## Small steps

Step 1

Count within 20

Step 2

Understand 10

Step 3

Understand 11, 12 and 13

Step 4

Understand 14, 15 and 16

Step 5

Understand 17, 18 and 19

Step 6

Understand 20

Step 7

1 more and 1 less

Step 8

The number line to 20

## Small steps

Step 9

Use a number line to 20

Step 10

Estimate on a number line to 20

Step 11

Compare numbers to 20

Step 12

Order numbers to 20



Spring Block 2

**Addition and subtraction  
(within 20)**

## Small steps

Step 1

Add by counting on within 20

Step 2

Add ones using number bonds

Step 3

Find and make number bonds to 20

Step 4

Doubles

Step 5

Near doubles

Step 6

Subtract ones using number bonds

Step 7

Subtraction – counting back

Step 8

Subtraction – finding the difference



## Small steps

Step 9

Related facts

Step 10

Missing number problems



Spring Block 3

**Place value (within 50)**



## Small steps

Step 1

Count from 20 to 50

Step 2

20, 30, 40 and 50

Step 3

Count by making groups of tens

Step 4

Groups of tens and ones

Step 5

Partition into tens and ones

Step 6

The number line to 50

Step 7

Estimate on a number line to 50

Step 8

1 more, 1 less



Spring Block 4

**Length and height**

## Small steps

Step 1

Compare lengths and heights

Step 2

Measure length using objects

Step 3

Measure length in centimetres



Spring Block 5

**Mass and volume**

## Small steps

Step 1

Heavier and lighter

Step 2

Measure mass

Step 3

Compare mass

Step 4

Full and empty

Step 5

Compare volume

Step 6

Measure capacity

Step 7

Compare capacity

