

Small steps

**Year 6**

## Small steps

Step 1

Numbers to 1,000,000

Step 2

Numbers to 10,000,000

Step 3

Read and write numbers to 10,000,000

Step 4

Powers of 10

Step 5

Number line to 10,000,000

Step 6

Compare and order any integers

Step 7

Round any integer

Step 8

Negative numbers

## Small steps

Step 1

Add and subtract integers

Step 2

Common factors

Step 3

Common multiples

Step 4

Rules of divisibility

Step 5

Primes to 100

Step 6

Square and cube numbers

Step 7

Multiply up to a 4-digit number by a 2-digit number

Step 8

Solve problems with multiplication

## Small steps

Step 9

Short division

Step 10

Division using factors

Step 11

Introduction to long division

Step 12

Long division with remainders

Step 13

Solve problems with division

Step 14

Solve multi-step problems

Step 15

Order of operations

Step 16

Mental calculations and estimation

## Small steps

Step 17

Reason from known facts