

Small steps

Year 1

Autumn Block 1

Place value (within 10)

Small steps

Step 1

Sort objects

Step 2

Count objects

Step 3

Count objects from a larger group

Step 4

Represent objects

Step 5

Recognise numbers as words

Step 6

Count on from any number

Step 7

1 more

Step 8

Count backwards within 10

Small steps

Step 9

1 less

Step 10

Compare groups by matching

Step 11

Fewer, more, same

Step 12

Less than, greater than, equal to

Step 13

Compare numbers

Step 14

Order objects and numbers

Step 15

The number line

Autumn Block 2

Addition and subtraction (within 10)

Small steps

Step 1

Introduce parts and wholes

Step 2

Part-whole model

Step 3

Write number sentences

Step 4

Fact families – addition facts

Step 5

Number bonds within 10

Step 6

Systematic number bonds within 10

Step 7

Number bonds to 10

Step 8

Addition – add together

Small steps

Step 9

Addition – add more

Step 10

Addition problems

Step 11

Find a part

Step 12

Subtraction – find a part

Step 13

Fact families – the eight facts

Step 14

Subtraction – take away/cross out (How many left?)

Step 15

Subtraction – take away (How many left?)

Step 16

Subtraction on a number line

Small steps

Step 17

Add or subtract 1 or 2



Autumn Block 3

Shape

Small steps

Step 1

Recognise and name 3-D shapes

Step 2

Sort 3-D shapes

Step 3

Recognise and name 2-D shapes

Step 4

Sort 2-D shapes

Step 5

Patterns with 2-D and 3-D shapes



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

Summer Block 1

Multiplication and division

Small steps

Step 1

Count in 2s

Step 2

Count in 10s

Step 3

Count in 5s

Step 4

Recognise equal groups

Step 5

Add equal groups

Step 6

Make arrays

Step 7

Make doubles

Step 8

Make equal groups – grouping

Small steps

Step 9

Make equal groups – sharing



Summer Block 2

Fractions

Small steps

Step 1

Recognise a half of an object or a shape

Step 2

Find a half of an object or a shape

Step 3

Recognise a half of a quantity

Step 4

Find a half of a quantity

Step 5

Recognise a quarter of an object or a shape

Step 6

Find a quarter of an object or a shape

Step 7

Recognise a quarter of a quantity

Step 8

Find a quarter of a quantity

Summer Block 3

Position and direction

Small steps

Step 1

Describe turns

Step 2

Describe position – left and right

Step 3

Describe position – forwards and backwards

Step 4

Describe position – above and below

Step 5

Ordinal numbers

Summer Block 4

Place value (within 100)

Small steps

Step 1

Count from 50 to 100

Step 2

Tens to 100

Step 3

Partition into tens and ones

Step 4

The number line to 100

Step 5

1 more, 1 less

Step 6

Compare numbers with the same number of tens

Step 7

Compare any two numbers



Summer Block 5

Money

Small steps

Step 1

Unitising

Step 2

Recognise coins

Step 3

Recognise notes

Step 4

Count in coins

Summer Block 6

Time

Small steps

Step 1

Before and after

Step 2

Days of the week

Step 3

Months of the year

Step 4

Hours, minutes and seconds

Step 5

Tell the time to the hour

Step 6

Tell the time to the half hour