

Small Steps – Autumn Term - Year 2

Year 2 | Autumn term | Block 1 – Place value

Step 1 Numbers to 20

Step 2 Count objects to 100 by making 10s

Step 3 Recognise tens and ones

Step 4 Use a place value chart

Step 5 Partition numbers to 100

Step 6 Write numbers to 100 in words

Step 7 Flexibly partition numbers to 100

Step 8 Write numbers to 100 in expanded form value

Step 9 10s on the number line to 100

Step 10 10s and 1s on the number line to 100

Step 11 Estimate numbers on a number line

Step 12 Compare objects

Step 13 Compare numbers

Step 14 Order objects and numbers

Step 15 Count in 2s, 5s and 10s

Step 16 Count in 3s



Year 2 | Autumn term | Block 2 – Addition and subtraction

Step 1 Bonds to 10

Step 2 Fact families - addition and subtraction bonds within 20

Step 3 Related facts

Step 4 Bonds to 100 (tens)

Step 5 Add and subtract 1s

Step 6 Add by making 10

Step 7 Add three 1-digit numbers

Step 8 Add to the next 10

Step 9 Add across a 10

Step 10 Subtract across 10

Step 11 Subtract from a 10

Step 12 Subtract a 1-digit number from a 2-digit number (across a 10)

Step 13 10 more, 10 less

Step 14 Add and subtract 10s

Step 15 Add two 2-digit numbers (not across a 10)

Step 16 Add two 2-digit numbers (across a 10)

Step 17 Subtract two 2-digit numbers (not across a 10)

Step 18 Subtract two 2-digit numbers (across a 10)

Step 19 Mixed addition and subtraction

Step 20 Compare number sentences

Step 21 Missing number problems

Year 2 | Autumn term | Block 3 – Shape

Step 1 Recognise 2-D and 3-D shapes

Step 2 Count sides on 2-D shapes

Step 3 Count vertices on 2-D shapes

Step 4 Draw 2-D shapes

Step 5 Lines of symmetry on shapes

Step 6 Use lines of symmetry to complete shapes

Step 7 Sort 2-D shapes

Step 8 Count faces on 3-D shapes

Step 9 Count edges on 3-D shapes

Step 10 Count vertices on 3-D shapes

Step 11 Sort 3-D shapes

Step 12 Make patterns with 2-D and 3-D shape

Small Steps – Spring Term - Year 2



Year 2 | Spring term | Block 1 – Money

- Step 1 Count money – pence
- Step 2 Count money – pounds (notes and coins)
- Step 3 Count money – pounds and pence
- Step 4 Choose notes and coins
- Step 5 Make the same amount
- Step 6 Compare amounts of money
- Step 7 Calculate with money
- Step 8 Make a pound

Year 2 | Spring term | Block 2 – Multiplication and division

- Step 1 Recognise equal groups
- Step 2 Make equal groups
- Step 3 Add equal groups
- Step 4 Introduce the multiplication symbol
- Step 5 Multiplication sentences
- Step 6 Use arrays
- Step 7 Make equal groups – grouping
- Step 8 Make equal groups – sharing
- Step 9 The 2 times-table
- Step 10 Divide by 2
- Step 11 Doubling and halving
- Step 12 Odd and even numbers
- Step 13 The 10 times-table
- Step 14 Divide by 10
- Step 15 The 5 times-table
- Step 16 Divide by 5

Year 2 | Spring term | Block 3 – Length and height

- Step 1 Measure in centimetres
- Step 2 Measure in metres
- Step 3 Compare lengths and heights
- Step 4 Order lengths and heights

Step 5 Four operations with lengths and height

Year 2 | Spring term | Block 4 – Mass, capacity and temperature

Step 1 Compare mass

Step 2 Measure in grams

Step 3 Measure in kilograms

Step 4 Four operations with mass

Step 5 Compare volume and capacity

Step 6 Measure in millilitres

Step 7 Measure in litres

Step 8 Four operations with volume and capacity

Step 9 Temperature

Small Steps – Summer Term - Year 2



Year 2 | Summer term | Block 1 – Fractions

- Step 1 Introduction to parts and whole
- Step 2 Equal and unequal parts
- Step 3 Recognise a half
- Step 4 Find a half
- Step 5 Recognise a quarter
- Step 6 Find a quarter
- Step 7 Recognise a third
- Step 8 Find a third
- Step 9 Find the whole
- Step 10 Unit fractions
- Step 11 Non-unit fractions
- Step 12 Recognise the equivalence of a half and two-quarters
- Step 13 Recognise three-quarters
- Step 14 Find three-quarters
- Step 15 Count in fractions up to a whole

Year 2 | Summer term | Block 2 – Time

- Step 1 O'clock and half past
- Step 2 Quarter past and quarter to
- Step 3 Tell the time past the hour
- Step 4 Tell the time to the hour
- Step 5 Tell the time to 5 minutes
- Step 6 Minutes in an hour
- Step 7 Hours in a day

Year 2 | Summer term | Block 3 – Statistics

- Step 1 Make tally charts
- Step 2 Tables
- Step 3 Block diagrams
- Step 4 Draw pictograms (1–1)
- Step 5 Interpret pictograms (1–1)
- Step 6 Draw pictograms (2, 5 and 10)

Step 7 Interpret pictograms (2, 5 and 10)

Year 2 | Summer term | Block 4 – Position and direction

Step 1 Language of position

Step 2 Describe movement

Step 3 Describe turns

Step 4 Describe movement and turns

Step 5 Shape patterns with turns