



Autumn Term

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

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



Addition and Subtraction part 1

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



Multiplication and Division part 1

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

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

Step 9 Find change

Step 10 Two-step problems



Spring Term

Second part of Addition and Subtraction Unit

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

Second Part of Multiplication and Division Unit

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

Fractions



CTK Y2 Maths WR Small Steps 24-25

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

Time

Make links with fractions and with x5

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



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 heights

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



Summer

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

Position and Direction (make links with computing –Beebots, coding etc)

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



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)

Fractions second part

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