Count in multiples of 2, 5 and 10

Recognise even and odd numbers

Recall number bonds and related subtraction facts to 10

Share an amount into equal parts

What I should be able to do by the end of y1...

Recall doubles of all numbers to 10 and their halves

Partition small numbers

Reorder numbers in a calculation

Count on or back in ones

Count in multiples of 2, 3, 5 and 0

Count forwards and backwards in steps of 1 or 10 from any one or two-digit number

Recall number bonds and related subtraction facts to 100

Use halves of simple two-digit even numbers

Recall and use x and ÷ facts for 2, 5 and 10 times tables

What I should be able to do by the end of y2…

Partition and combine multiples of tens and ones

Doubles of simple two-digit numbers

Reorder numbers in a calculation

Begin to bridge through 10 when adding a single digit number

+ or – 9 or 11 and 19 or 21 by rounding and compensating

Find 1, 10 or 100 more or less than a given number

Recall + and – facts for 100

Identify and use knowledge of number bonds within a calculation

Use partitioning to halve even numbers up to 200

Recall and use x and ÷ facts for 2, 3, 4, 5, 8 and 10 times tables

What I should be able to do by the end of y3...

Partition and combine multiples of hundreds, tens and ones

Use doubles of all numbers to 100 and corresponding halves

Multiply a one or two-digit number by 10 and a one-digit number by 100

Bridge through 10 when + or – a single digit number

+ or – 9, 19, 29 etc by rounding and compensating

Use compensation to multiply a number with 9 ones by a one-digit number

Find 0.1, 1, 10, 100 or 1000 more or less than a given number

Recall and use + and – facts for 100

Recall x and ÷ facts for multiplication tables up to 12 x 12

Use partitioning to divide two-digit numbers by a one-digit number

Multiply a one or two-digit number by 10 and 100

+ or – a multiple of 10 and adjust (for those numbers close to multiples of 10

What I should be able to do by the end of y4…

X and ÷ by 0 and 1

Recall and use + and – facts for multiples of 100 totalling 1000

Use partitioning to multiply a two-digit number by a one-digit number

Bridge through 10 when + or – a single digit number

Find differences by counting up through the next multiple of 10 or 100

Partition and combine multiples of hundreds, tens and ones

Use partitioning to double or halve any number, including decimals

Find 0.01, 0.1, 1, 10, 100 or 1000 and other powers of 10 more or less than a given number

Recall and use + and – facts for 1 and 10 (with numbers to one decimal place)

Recall prime numbers up to 19

Recall square numbers up to 12 x 12

X and ÷ whole numbers and decimals by 10, 100 or 1000

Use related facts to multiply 0.t by a one digit number

What I should be able to do by the end of y5...

Bridge through 10 when + and – a single digit number

Find differences by counting up through the next multiple 1, 10, 100 or 1000

Use compensation to x a three-digit number with 9 tens and 9 ones by a one-digit number

Use partitioning to ÷ HTO by a one-digit number

+ or – a multiple of 10 and adjust

Partition and combine multiples of thousands hundreds, tens and ones

Find 0.001, 0.01, 0.1, 1, 10, 100 or 1000 and other powers of 10 more or less than a given number

Recall and use + and – facts for 1 (with numbers to two decimal places)

X and ÷ numbers by 10, 100 or 1000 giving answers to 3 decimal places

Use partitioning to divide ThHTO by a one-digit number

Identify and use all related facts that link to tables

What I should be able to do by the end of y6...

Bridge through 10 when + and – a single digit number

Use compensation to multiply 0.9 and 0.99 by a one-digit number

Use partitioning to double or halve any number

+ or – a multiple of 1 or 10 and adjust

X and ÷ whole numbers and decimals to three decimal places by 10, 100 or 1000.