

Year 5 Spring Term

Week 1 to 3

Number

Multiplication and division B

- Step 1** Multiply up to a 4-digit number by a 1-digit number
- Step 2** Multiply a 2-digit number by a 2-digit number (area model)
- Step 3** Multiply a 2-digit number by a 2-digit number
- Step 4** Multiply a 3-digit number by a 2-digit number
- Step 5** Multiply a 4-digit number by a 2-digit number
- Step 6** Solve problems with multiplication
- Step 7** Short division
- Step 8** Divide a 4-digit number by a 1-digit number
- Step 9** Divide with remainders
- Step 10** Efficient division
- Step 11** Solve problems with multiplication and division

Week 4, 5

Number

Fractions B

- Step 1** Multiply a unit fraction by an integer
- Step 2** Multiply a non-unit fraction by an integer
- Step 3** Multiply a mixed number by an integer
- Step 4** Calculate a fraction of a quantity
- Step 5** Fraction of an amount
- Step 6** Find the whole
- Step 7** Use fractions as operators

Week 6 to 8

Number

Decimals and percentages

- Step 1** Decimals up to 2 decimal places
- Step 2** Equivalent fractions and decimals (tenths)
- Step 3** Equivalent fractions and decimals (hundredths)
- Step 4** Equivalent fractions and decimals
- Step 5** Thousandths as fractions
- Step 6** Thousandths as decimals
- Step 7** Thousandths on a place value chart
- Step 8** Order and compare decimals
- Step 9** Order and compare any decimals with up to 3 decimal places
- Step 10** Round to the nearest whole number
- Step 11** Round to 1 decimal place
- Step 12** Understand percentages
- Step 13** Percentages as fractions
- Step 14** Percentages as decimals
- Step 15** Equivalent fractions, decimals and percentages

Week 9 to 10

Measurement

Perimeter and area

- Step 1** Perimeter of rectangles
- Step 2** Perimeter of rectilinear shapes
- Step 3** Perimeter of polygons
- Step 4** Area of rectangles
- Step 5** Area of compound shapes
- Step 6** Estimate area

Week 11 to 12

Statistics

- Step 1** Draw line graphs
- Step 2** Read and interpret line graphs
- Step 3** Read and interpret tables
- Step 4** Two-way tables
- Step 5** Read and interpret timetables