

Year 4 Spring Term

Week 1 to 3

Number

Multiplication and division B

- Step 1** Factor pairs
- Step 2** Use factor pairs
- Step 3** Multiply by 10
- Step 4** Multiply by 100
- Step 5** Divide by 10
- Step 6** Divide by 100
- Step 7** Related facts- multiplication and division
- Step 8** Informal written methods for multiplication
- Step 9** Multiply a 2-digit number by a 1-digit number
- Step 10** Multiply a 3-digit number by a 1 digit number
- Step 11** Divide a 2-digit number by a 1-digit number (1)
- Step 12** Divide a 2-digit number by a 1-digit number (2)
- Step 13** Divide a 3-digit number by a 1-digit number
- Step 14** Correspondence problems
- Step 15** Efficient multiplication

Week 4, 5

Measurement

Length and perimeter

- Step 1** Measure in kilometres and metres
- Step 2** Equivalent lengths (kilometres and metres)
- Step 3** Perimeter on a grid
- Step 4** Perimeter of a rectangle
- Step 5** Perimeter of rectilinear shapes
- Step 6** Find missing lengths in rectilinear shapes
- Step 7** Calculate perimeter of rectilinear shapes
- Step 8** Perimeter of regular polygons
- Step 9** Perimeter of polygons

Week 6 to 9

Number

Fractions

- Step 1** Understand the whole
- Step 2** Count beyond 1
- Step 3** Partition a mixed number
- Step 4** Number lines with mixed numbers
- Step 5** Compare and order mixed numbers
- Step 6** Understand improper fractions
- Step 7** Convert mixed numbers to improper fractions
- Step 8** Convert improper fractions to mixed numbers
- Step 9** Equivalent fractions on a number line
- Step 10** Equivalent fraction families
- Step 11** Add two or more fractions
- Step 12** Add fractions and mixed numbers
- Step 13** Subtract two fractions
- Step 14** Subtract from whole amounts
- Step 15** Subtract from mixed numbers

Week 10 to 12

Number

Decimals

- Step 1** Tenths as fractions
- Step 2** Tenths as decimals
- Step 3** Tenths on a place value chart
- Step 4** Tenths on a number line
- Step 5** Divide a 1-digit number by 10
- Step 6** Divide a 2-digit number by 10
- Step 7** Hundredths as fractions
- Step 8** Hundredths as decimals
- Step 9** Hundredths on a place value chart
- Step 10** Divide a 1- or a 2-digit number by 100