

Key Objectives for Year Two in Maths

Number
Number and Place Value
Count in tens from any number, forward and backward
Count in steps of 2, 3, and 5 from 0, forward and backward
Compare and order numbers from 0 up to 100; use <, > and = signs
Solve number problems with number facts and place value from the Year 2 curriculum
Calculation
Use addition and subtraction facts to 20 and derive related facts up to 100
Calculate mentally using multiplication and division facts for the 2, 5 and 10 multiplication tables
Solve problems with addition and subtraction using concrete objects and pictorial representations, including those involving numbers, quantities and measures; applying their increasing knowledge of mental and written methods
Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts
Recall addition and subtraction facts to 20 fluently, deriving related facts to 100
Recall multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
Fractions
Recognise, find, name and write fractions $\frac{1}{3}$ and $\frac{1}{4}$ of a length, shape, set of objects or quantity
Recognise, find, name and write fractions $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity
Measurement
Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change
Geometry
Use mathematical vocabulary to describe movement, including movement in a straight line
Statistics
Interpret data from simple pictograms, tally charts, block diagrams and simple tables
Ask and answer questions about totalling and comparing categorical data