



Year 2 Mathematics Overview

Numbers to 100

- Counting to 100
- Place value
- Comparing numbers
- Number bonds
- Number patterns

Addition and subtraction

- Simple adding
- Adding with renaming
- Simple subtracting
- Subtracting with renaming
- Addition of three numbers



Multiplication of 2, 5 and 10

- Multiplication as equal groups
- 2 times table
- 5 times table
- 10 times table
- Multiplying by 2,5,10
- Solving word problems

Multiplication and division of 2, 5 and 10

- Grouping
- Sharing
- Dividing by 2
- Dividing by 5
- Dividing by 10
- Multiplication and division
- Solving word problems
- Odd and even numbers



Length

- Measuring length in metres
- Measuring length in centimetres
- Comparing length in metres
- Comparing length in centimetres
- Comparing the length of lines
- Solving word problems

Mass

- Measuring mass in kilograms
- Measuring mass in grams
- Comparing masses of two objects
- Comparing the mass of three objects
- Solving word problems



Temperature

- Reading temperature
- Estimating temperature

Picture graphs

- Reading picture graphs

Money

- Writing amounts of money
- Counting money
- Showing equal amounts of money
- Exchanging money
- Comparing amounts of money
- Calculating change
- Solving word problems



Two dimension shapes

- Describing patterns
- Moving shapes
- Turning shapes
- Identifying sides
- Identifying vertices
- Identifying lines of symmetry
- Making figures
- Sorting shapes
- Drawing shapes
- Making patterns

Three dimension shapes

- Recognising 3D shapes
- Describing 3D shapes
- Grouping 3D shapes
- Forming 3D shapes
- Forming 3D structures
- Making patterns



Fractions

- Making equal parts
- Showing half and quarter
- Showing thirds
- Naming fractions
- Making equal fractions
- Comparing and ordering fractions
- Counting in wholes and parts
- Counting in halves, quarters and thirds
- Finding part of a set
- Finding part of a quantity



Time

- Telling and writing time
- Telling and writing time to five minutes
- Sequencing events
- Drawing clock hands
- Finding durations of time
- Finding ending times
- Finding starting times

Volume

- Comparing volume
- Measuring volume in litres
- Measuring volume in millilitres
- Solving word problems