

Year 2 Maths Overview

Year 2 Term 1					
Week 1 - Place value - Number - understand numbers to 20 - count objects to 100 by making 10s - recognise tens and ones - use a place value chart	Week 2 - Place value - Number - partition numbers to 100 - write numbers to 100 in words - flexibly partition numbers to 100 - write numbers to 100 in expanded form	Week 3 - Place value - Number - count in 10s on the number line to 100 - count in 10s and 1s on the number line to 100 - estimate numbers on a number line - compare objects	Week 4 - Place value - Number - compare numbers - order objects and numbers - count in 2s, 5s and 10s - count in 3s	Week 5 - Addition and Subtraction - Number - understand bonds to 10 - understand fact families (addition and subtraction bonds within 20) - understand related facts - understand bonds to 100 (tens)	Week 6 - Addition and Subtraction - Number - add and subtract 1s - add by making 10 - add three 1-digit numbers - add to the next 10
Year 2 Term 2					
Week 1 - Addition and subtraction - Number - add across a 10 - subtract across 10 - subtract from a 10 - subtract a 1-digit number from a 2-digit number (across a 10)	Week 2 - Addition and subtraction - Number - understand 10 more, 10 less - add and subtract 10s - add two 2-digit numbers (not across a 10) - add two 2-digit numbers (across a 10)	Week 3 - Addition and subtraction - Number - subtract two 2-digit numbers (not across a 10) - subtract two 2-digit numbers (across a 10) - solve mixed addition and subtraction - compare number sentences - solve missing number problems	Week 4 - Shape - Geometry - recognise 2-D and 3-D shapes - count sides on 2-D shapes - count vertices on 2-D shapes - draw 2-D shapes	Week 5 - Shape - Geometry - identify lines of symmetry on shapes - use lines of symmetry to draw shapes - sort 2-D shapes - count faces on 3-D shapes	Week 6 - Shape - Geometry - count edges on 3-D shapes - count vertices on 3-D shapes - sort 3-D shapes - make patterns with 2-D and 3-D shapes
Year 2 Term 3					
Week 1 - Money - Measurement - count money – pence - count money – pounds (notes and coins) - count money (pounds and pence) - choose notes and coins	Week 2 - Money - Measurement - make the same amount - compare amounts of money - calculate with money - make a pound - find change - solve two-step problems	Week 3 - Multiplication and division - Number - recognise equal groups - make equal groups - add equal groups - understand the multiplication symbol - solve multiplication sentences	Week 4 - Multiplication and division - Number - use arrays - make equal groups by grouping - make equal groups by sharing	Week 5 - Multiplication and division - Number - recall and use the 2 times-table - divide by 2 - double and halve numbers - identify odd and even numbers	Week 6 - Multiplication and division - Number - recall and use the 10 times-table - divide by 10

Year 2 Term 4

Week 1 - Multiplication and division - *Number*

- recall and use the 5 times-table
- divide by 5
- recall and use the 5 and 10 times-table

Week 2 - Length and height - *Measurement*

- measure in centimetres
- measure in metres

Week 3 - Length and height - *Measurement*

- compare lengths and heights
- order lengths and heights
- use the four operations to solve length and height problems

Week 4 - Mass, capacity and temperature - *Measurement*

- compare mass
- measure in grams
- measure in kilograms
- use the four operations to solve mass problems

Week 5 - Mass, capacity and temperature - *Measurement*

- compare volume and capacity
- measure in millilitres
- measure in litres

Week 6 - Mass, capacity and temperature - *Measurement*

- use the four operations to solve volume and capacity problems
- understand and read temperatures

Year 2 Term 5

Week 1 - Fractions - *Number*

- understand parts and a whole
- identify equal and unequal parts
- recognise a half
- find a half
- recognise a quarter
- find a quarter

Week 2 - Fractions - *Number*

- recognise a third
- find a third
- find the whole
- understand unit fractions
- understand non-unit fractions

Week 3 - Fractions - *Number*

- recognise the equivalence of a half and two-quarters
- recognise three-quarters
- find three-quarters
- count in fractions up to a whole

Week 1 - Time - *Measurement*

- tell the time (o'clock and half past)
- tell the time (quarter past and quarter to)

Week 2 - Time - *Measurement*

- tell the time past the hour
- tell the time to the hour
- tell the time to 5 minutes

Week 3 - Time - *Measurement*

- understand the number of minutes in an hour
- understand the number of hours in a day

Year 2 Term 6

Week 1 - Statistics

- make tally charts
- understand tables
- understand block diagrams

Week 2 - Statistics

- draw pictograms (1 to 1 correspondence)
- interpret pictograms (1 to 1 correspondence)
- draw pictograms (2, 5 and 10 correspondence)
- interpret pictograms (2, 5 and 10 correspondence)

Week 3 - Position and direction - *Geometry*

- understand the language of position
- describe movement
- describe turns

Week 4 - Position and direction - *Geometry*

- describe movement and turns
- describe shape patterns with turns

Week 5 - Consolidation

Week 6 - Consolidation