

Maths Curriculum Map 2023/24: Year 1

Key

Term	Big Idea	Milestone Knowledge
Autumn 1 (7 Weeks)	1: Number- Number & place value (2 weeks)	Count, read and write numbers to 100. Identify one more and one less than (<i>ordering numbers to 100, place value: tens and ones</i>)
	2: Number- Addition & Subtraction (1 week)	Understand mathematical symbols and solve calculations (<i>addition</i>)
	3: Number- Addition & Subtraction (1 week)	Understand mathematical symbols and solve calculations (<i>subtraction</i>)
	4: Number- Addition & Subtraction (1 week)	Solve one-step problems, including missing number problems, using concrete objects and pictorial representations. (<i>looking at numbers bonds</i>)
Autumn 2 (8 Weeks) *1 Assessment Week	1: Measurement (2 weeks)	Use mathematical language to compare, describe and solve practical measurement problems (<i>focus on lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]</i>)
	2: Number-Place Value (2 weeks)	Count, read and write numbers to 100
	3: Number- Number-Addition & Subtraction (2 weeks)	Represent and use number bonds and related subtraction facts within 20 (revisit addition)
	4: Geometry (2 weeks)	Recognise and name 2D and 3D shapes (1 week on 2D and 1 week on 3D)

Number-
Number &
Place Value

Number-
Addition &
Subtraction

Number-
Multiplication
& Division

Number-
Fractions (inc.
decimals &
percentages)

Measurement

Geometry

Golden
Thread

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Spring 1 (5 Weeks) *1 Assessment week	1: Number-Addition & Subtraction (2 weeks)	Solve one-step problems, including <i>missing number</i> problems, using concrete objects and pictorial representations (<i>revisit place value</i>)
	2: Number-Fractions (2 weeks)	Understand the fractions one half and one quarter as parts of an object, shape or quantity (<i>fractions of shapes and fractions of amounts</i>)
	3: Geometry (1week)	Use mathematical language to describe position, direction and movement (turns)
Spring 2 (6 Weeks) *Assessments (1 week)	1: Number- Place Value (1 week)	Use the language of: equal to, more than, less than (fewer), most, least
	2: Number-Multiplication & Division (1 week)	Begin to use the symbols multiplication (\times), division (\div) and equals (=) in written calculations e.g. -solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher -count in multiples of twos, fives and tens
	3: Measurement (2 weeks)	Investigate and record a range of measurements e.g. recognise and know the value of different denominations of coins and notes
	4: Golden Thread (1 week)	Understand that jobs are a source of income. (<i>role of money in society</i>)

Number- Number & Place Value
Number- Addition & Subtraction
Number- Multiplication & Division
Number- Fractions (inc. decimals & percentages)
Measurement
Geometry
Golden Thread

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Term	Big Idea	Milestone Knowledge
Summer 1 (6 Weeks) *1 Assessment Week	1: Number-Fractions (1 week)	Understand the fractions one half and one quarter as parts of an object, shape or quantity (revisiting fractions $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$)
	2. Number-Multiplication & Division (2 weeks)	Use objects, representations and arrays to solve one step multiplication and division problems. (introduce division)
	3: Measurement (2 weeks)	Investigate and record a range of measurements e.g. tell the time to the hour and half past the hour and draw the hands on a clock face to show these times (1 week: using quarter past, half past, quarter to) (1 week: using 5's to go up each interval on a clock)
Summer 2 (7 Weeks) *1 Assessment Week	1: Number- Number & Place Value (1 week)	Count, read and write numbers to 100
	2: Geometry (1 week)	Recognise and name 3D shapes (Revisit)
	3: Number-Addition & Subtraction (2 weeks)	Solve one-step problems, including <i>missing number</i> problems, using concrete objects and pictorial representations (incorporate place value)
	4: Measurement (2 weeks)	Use mathematical language to compare, describe and solve practical measurement problems e.g. mass/weight [for example, heavy/light, heavier than, lighter than] -capacity and volume [for example, full/empty, more than, less than, half, half full,
	5: Number-Addition & Subtraction (1 week)	Solve one-step problems, including <i>missing number</i> problems, using concrete objects and pictorial representations (incorporate place value)

Number-
Number &
Place Value

Number-
Addition &
Subtraction

Number-
Multiplication
& Division

Number-
Fractions

Measurement

Geometry

Statistics

Golden
Thread