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 *(ordering numbers to 100, place value: tens and ones)*
	2: Number- Addition & Subtraction (1 week)	Understand mathematical symbols and solve calculations (*addition*)
	3: Number- Addition & Subtraction (1 week)	Understand mathematical symbols and solve calculations (*subtraction*)
	4: Number- Addition & Subtraction (1 week)	Solve one-step problems, including missing number problems, using concrete objects and pictorial representations. *(looking at numbers bonds)*
Autumn 2 (8 Weeks) *1 Assessment Week	1: Measurement (2 weeks)	Use mathematical language to compare, describe and solve practical measurement problems (*focus on lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]*
	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*)

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

Maths Curriculum Map 2023/24: Year 1

Key

Term	Big Idea	Milestone Knowledge
Spring 1 (5 Weeks) *1 Assessment week	1: Number-Addition & Subtraction (2 weeks)	Solve one-step problems, including *missing number* problems, using concrete objects and pictorial representations *(revisit place value)*
	2: Number-Fractions (2 weeks)	Understand the fractions one half and one quarter as parts of an object, shape or quantity *(fractions of shapes and fractions of amounts)*
	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 (×), division (÷) 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.** *(role of money in society)*

Key

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

Maths Curriculum Map 2023/24: Year 1

Key

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 ¼, ½ , ¾)
	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 (2 week)	Count, read and write numbers to 100
	2: Number-Addition & Subtraction (2 weeks)	Solve one-step problems, including *missing number* problems, using concrete objects and pictorial representations *(incorporate place value)*
	3: 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,

Key

- Number- Number & Place Value
- Number- Addition & Subtraction
- Number- Multiplication & Division
- Number- Fractions
- Measurement
- Geometry
- Statistics
- Golden Thread