Maple   Reception Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Assess prior knowledge Recognise some numerals of personal significance Recognise and understand the concept of the number one	Begin to recognise and understand the concept of the number 6; To practise subitising; To use the language of 'one more'; to select the correct numeral for the numbers 1-6	Sequence and order simple events; to introduce the vocabulary of time; Practise writing numbers to 5	Practise partitioning 6, 7, 8 Practise forming numbers to 10	Copy, continue and create simple repeating patterns	Consolidate knowledge of numbers to 20
Week 2	Begin to recognise and understand the concept of the numbers 1, 2 and 3	Begin to recognise and understand the concept of the numbers 7 and 8; To use the language of 'one more' and 'one less'; to begin to use language involved in addition; To begin to understand the concept of sharing fairly	Consolidate and assess last term's learning: number recognition 1-5; 1-10 Practise the concept of one more and one less; to understand that numbers are made up of smaller parts	Introduce 3D shapes and to describe and explore their properties Recap 2D shape names	Digging deeper: Copy, continue and create simple repeating patterns.	Explore the concept of doubling
Week 3	Begin to recognise and understand the concept of the numbers 1, 2 and 3	Order items by length or height; to use mathematical language for 2D shapes; To find the total number of items by counting all of them	Understand that numbers are made up of smaller parts: introduce part-part-whole model Number bonds to 4	Explore the concept of the numbers 9 and 10 and how to partition them into smaller parts	Explore adding more and to count on during addition activities	Explore the concepts of halving and sharing
Week 4	Begin to recognise and understand the concept of the numbers 4 and 5	Begin to recognise and understand the concept of the number 10; Begin to use language involved in addition; Understand the concept of 'one more'.	Understand that numbers are made of smaller parts; number bonds to 5 Begin to measure in simple ways and record measurements	Introduce number bonds to 10 Practise using money	Digging deeper: Continue to explore adding more and to count on during addition activities	Explore ways of measuring length, height and distance and to use everyday language to describe them
Week 5	Begin to recognise the numerals 1-5 To count objects by saying one number name for each item	Begin to use vocabulary involved in addition and subtraction; Find the total amount of items in two groups; to order items by length; Begin to record their findings.	Introduce the numbers 6 and 7 and understand that they are formed of smaller numbers Begin to count irregular arrangements of objects	Introduce the concept of weight and associated vocabulary, e.g. heavy/light Practise recording our measurements	Explore taking away and to count back during subtraction activities.	Explore weight and capacity and to use everyday language to describe them
Week 6	Recognise the numerals 1-5 Begin to use the language of one more, one less Begin to use mathematical names for 2D shapes	Select the correct numeral to represent up to 10 objects; Use language involved in adding and subtracting; Begin to use language relating to money; to record data.	Continue exploring how to partition numbers to 8 Practise recording with part-whole templates	Explore number bonds to 10; To practise recording scores during games Practise forming numbers 1-10	Digging deeper: Continue to explore taking away and counting back during subtraction activities	Solve problems and to consolidate this term's learning

Oak   Reception/Year 1 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Assessment Number	Length, Mass and Weight	Number and Place value	Number and Place value	Number and Place value	Multiplication
Week 2	Place value	Sequencing and Sorting	Mass and Weight	Addition and subtraction	Multiplication	Division
Week 3	Number and place value	Addition	2D and 3D Shape	Capacity and Volume	Addition and subtraction	Subtraction – difference
Week 4	Concept of Number to 5	Subtraction	Money	Position and direction	Fractions	Measurement
Week 5	Concept of Number to 10	Addition and subtraction	Addition	Time	Position and direction	Sorting and sequencing
Week 6	Geometry	Fractions	Subtraction	Fractions	Statistics	Time

Hawthorn — Year 1 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Number and Place value	Sequencing and sorting	Number and Place value	Number and Place value	Number and Place value	time
Week 2	Number and Place value	Fractions	Mass and Weight	Addition and subtraction	Addition and subtraction	Multiplication and Division
Week 3	Length, mass and weight	Fractions Volume and capacity	2D and 3D Shape	Fractions	Capacity and Volume	Subtraction - difference
Week 4	Addition and Subtraction	Money	Counting and Money	Position and direction	Fractions	Measurement
Week 5	Addition and Subtraction	Time	Multiplication	Time	Position and direction	Sorting and sequencing
Week 6	2D and 3D Shape	Assess and review week	Division	Assess and review week	2D and 3D Shape	Assess and review week

Rowan

Year 2 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Number and Place value	Sequencing and sorting 1	Number and Place value	Number and Place value Length, Mass and Weight	Number Place value and staistics	Time
Week 2	Number and Place value	Fractions Statistics	Mass and Weight	Addition and subtraction	Addition and subtraction	Multiplication and Divisio
Week 3	Addition	Fractions Volume and capacity	2D and 3D Shape	Fractions	Capacity and Volume	Subtraction and statistics – difference
Week 4	Subtraction	Money	Counting and Money	Position and direction	Fractions	Measurement Length/Mass /Weight
Week 5	2D and 3D Shape	Time	Multiplication	Time	Position and direction (Time)	Sorting and sequencing
Week 6	Length, mass and weight	Assess and review week	Division	Assess and review week	2D and 3D Shape	Assess and review week

Beech   Year 2 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Number and Place value	Counting, Multiplication and sorting	Number and Place value	Length and Mass/Weight	Number and Place value and Statistics	T5ime
Week 2	Number and Place value	Statistics	Mass and Weight	Addition and subtraction	Addition and subtraction	Multiplication and Division
Week 3	Addition	Fractions Volume and capacity	2D and 3D Shape	Fractions	Capacity/ Volume and temperature	Statisitics – Finding the Difference
Week 4	Subtraction	Money	Counting and Money	Position and direction	Fractions	Length, Mass and Weight
Week 5	2D and 3D Shape	Time	Multiplication	Time	Position and direction	Sorting
Week 6	Length,mass and weight	Assess and review week	Division	Assess and review week	2D and 3D Shape	Assess and review week

Larch   Year 3 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Number and Place value	Counting, sequences and Multiplication	Place value Mental addition/Subtraction	2D and 3D Shape Angles	Multiplication facts (Statistics)	Place value (measures)
Week 2	Place value and mental calculation	Written and mental multiplication	Fractions	Addition and subtraction (statistics)	Addition and subtraction (measures)	Mental calculation
Week 3	2D Shape, Length and calculation	Written and mental division	Fractions and division	Fractions	Multiplication, division, measures	Statistics Finding the Difference
Week 4	Statistics and mental calculation	Time	Volume, capacity, mass	Position and direction	2D shapes, angles	Measures
Week 5	Written Addition	3D Shape	Counting sequences Multiplication	Time	Addition and subtraction (money)	Stastics
Week 6	Written subtraction	Assess and review week	Multiplication (statistics, Measures)	Assess and review week	3D Shape sorting	Assess and review week

Willow — Year 3/4 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Place value	Counting Multiplication tables	Place value Mental addition and subtraction	2D and 3D shape incl. sorting	Multiplication facts (statistics)	Place value (measures)
Week 2	Place value and mental calculation	Written and mental multiplication	Fractions (recognition and equivalence)	Addition and subtraction (statistics)	Addition and subtraction (measures)	Mental calculation
Week 3	2D shape Length incl. perimeter	Written and mental division	Fractions Division	Fractions (equivalence, add and subtract)	Multiplication and division (measures)	Fractions (equivalence and fractions
Week 4	Statistics Mental calculation	Time	Volume and capacity Mass	Position and direction	Area	Shape
Week 5	Written addition	3D shape	Multiplication incl. 8x table	Time	Decimals Addition and subtraction	Statistics
Week 6	Written subtraction	Assess and review week	Multiplication (statistics, measures, money)	Assess and review week	Roman Numerals Counting incl. negative numbers	Assess and review week

Alder   Year 4 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Place value	Mental multiplication	Place value and negative numbers	Multiplication and division	Counting and sequencing (Statistics)	Place value
Week 2	Place value, decimals	Mental division	Fractions	Place value	Fractions and decimals (measures)	Statistics
Week 3	Addition and Subtraction	Written multiplication	Fractions, decimals and division	Written multiplication	Fractions and division	Addition and subtraction (statistics)
Week 4	Addition, subtraction and inverse	Length and perimeter	Position and direction	2-d shape and position	Measures Volume/capacity and mass	Multiplication and division
Week 5	2-d shape	statistics	Area and multiplication	Addition and subtraction (Statistics)	Shape and area	shape
Week 6	Time and measurement	Assess and review week	Addition. Subtraction and measures	Assess and review week	Multiplication facts and time	Assess and review week

Ash — Year 5 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Place Value	Mental multiplication and division	Place Value, counting and negative numbers	Mental and written division	Place Value Decimals	Place Value
Week 2	Place Value and decimals	Division	Addition and subtraction	2D and 3D shape sorting	Fractions	Written Calculations
Week 3	Written addition and subtraction	Fractions (Compare, order, equivalence)	Mental and written multiplication	Calculating with fractions	Measures (Time) And statistics	Fractions and percentages
Week 4	Geometry (angles)	Multiplication And measures (Area)	Measures (Length, Mass and capacity)	Measures (area and volume)	Geometry	Measures (mass, volume and capacity)
Week 5	Geometry and measures (perimeter)	Statistics and Measure (Time)	Geometry (Reflection and Translation)	Statistics, measure and calculation	Addition and subtraction	Area and volume of shapes
Week 6	Addition and subtraction (statistics)	Assess and Review	Geometry	Assess and review	Multiplication and division	Assess and review

Sycamore   Year 5/6 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Place Value	Mental multiplication and division	Place Value, counting and negative numbers	Mental and written division	Place Value Decimals	Place Value
Week 2	Place Value and decimals	Division	Addition and subtraction	2D and 3D shape sorting	Fractions	Written Calculations
Week 3	Written addition and subtraction	Fractions (Compare, order, equivalence)	Mental and written multiplication	Calculating with fractions	Measures (Time) And statistics	Fractions and percentages
Week 4	Geometry (angles)	Multiplication And measures (Area)	Measures (Length, Mass and capacity)	Measures (area and volume)	Geometry	Measures (mass, volume and capacity)
Week 5	Geometry and measures (perimeter)	Statistics and Measure (Time)	Geometry (Reflection and Translation)	Statistics, measure and calculation	Addition and subtraction	Area and volume of shapes
Week 6	Addition and subtraction (statistics)	Assess and Review	Geometry	Assess and review	Multiplication and division	Assess and review

Elm   Year 6 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Place Value Decimals	Fractions	Place Value, Sequences, Coordinates	Mental and Written Addition and Subtraction	Place Value, Decimals and Fractions	Measurement (Mass, Volume, Capacity)
Week 2	Mental and Written Addition	Fractions, Percentages, Ratio and Proportion	2-D Shape, Coordinates, Translation and Reflection	Measurement, Ratio and Proportion	Mental and Written Calculation	Mental and Written Calculation
Week 3	Mental and Written Subtraction	Geometry (Angles), Statistics (Pie Charts)	Temperature, Mean	2-D and 3-D Shape	Calculating Fractions, Ratio and Proportion	Fractions
Week 4	Mental and Written Multiplication (Time)	Measurement (Length, Perimeter, Mass)	Calculating with Fractions	Area, Perimeter and Volume of Shapes	Coordinates, Translation and Reflection	Place Value Decimals
Week 5	2-D and 3-D Shape	Measurement (Area and Volume)	Mental and Written Division	Statistics Line Graphs and Pie Charts	Algebra and Sequences	2-D and 3-D Shape
Week 6	Mental and Written Division	Assess and Review Week	Mental and Written Multiplication	Assess and Review Week	Measurement (Length / Time) Statistics (Mean)	Assess and Review Week