Class 3 Curriculum Overview 2023/2024

In Years 3 and 4, children are beginning to work with larger numbers and should have a strong understanding of place value up to 1,000. During these years, they should become increasingly confident in the use of addition, subtraction, multiplication and division. By the end of Year 4, children should be confident using both column addition and column subtraction. They should also be able to recall all times tables up to the 12 times tables, with speed and accuracy.

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1	**Number 1- Place value in whole numbers (Integers)** Recognising and representing numbers Compare and order Read and write numbers in numerals and words Find more or less than a given number Rounding Problem solving			**Number 2 – Fractions including decimals** Tenths, hundredths Round decimals to nearest whole number Compare decimal numbers Divide by 10 and 100		**Calculating 1 – Addition/subtraction - with units of measure** Mental strategies, vertical addition, vertical subtraction, Add and subtract amounts of money problem solving		
Autumn 2	**Measurement 1** Measure and compare, add and subtract: lengths, mass, capacity			**Number 3 – Number Facts** Count in multiples Fact families	**Calculating 2 - Multiplication/ division** Multiplication and division facts Factor pairs Short multiplication (2/3 digit numbers times one digit number) Short division Problem solving			
Spring 1	**Number 4 - Fractions including decimals** Recognise and represent fractions Fraction and decimal equivalents Add and subtract fractions Compare and order fractions Problem solving				**Geometry 1 – Properties of shape** Horizontal, vertical, perpendicular and parallel lines Right angles Recognise and draw 2D shapes symmetry			**Geometry 2** Acute and obtuse angles Compare and order angles
Spring 2	**Measurement 2** Area and perimeter		**Geometry 3 – Position and Direction** Positions on a 2D grid – coordinates Translations Plot points to draw polygons		**Number 4 – Place Value** Roman numerals	**Measurement 3 – Time** Tell and write the time using an analogue clock including Roman numerals Estimate and read time Compare durations of events Problem solving		
Summer 1	**Number 5 – Place Value**	**Statistics** Interpret and present data Bar charts				**Geometry 4 – Properties of shape**	**Measurement 4** Volume	**Assessment?**

	Negative numbers	Pictograms Problem solving			3D shape		
Summer 2	**Calculation – Revision (Addition and subtraction)** Revise the standard written method for addition and subtraction. Choose and use the appropriate calculation method when solving real life problems in context.	**Calculation – Revision (multiplication and division)** Revise the standard written method for multiplication and division. Choose and use the appropriate calculation method when solving real life problems in context.	**Reasoning and Problem solving** Revise the taught curriculum by completing questions from across all strands of the units, investigate different ways of representing problems to aid with calculations			