



HPA MATHS LONG TERM MAP: EYFS & KS1

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
EYFS	Number - Place Value to 3 - Subitising to 3 - Explore number composition to 3 - Link the numeral to the cardinal value. Patterns - Continue, copy and create repeating patterns - Language of Time	Number - Place Value to 5 - More and less than: consecutive numbers - Subitising to 5 - Explore number composition to 5 - Link the numeral to the cardinal value. Shape - 2D shapes- select, rotate and manipulate - Comparing lengths & heights - Language of time	Number - Place Value to 10 - More and less than: consecutive numbers - Decomposition to 5 to gain deeper understanding of each number - Derive number bonds to 5 - Subitising to 5 Space - Positional language	Number - Decomposition to 10 - Calculation: addition - Master knowledge of subitising Numerical Patterns - Compare quantities up to 10: greater, less than, equal to Measure - Compare Capacity	Number - Master number bonds to 10 - Recognising numbers to 20 - composition of numbers to 10 Numerical Patterns - Develop counting beyond 20 Shape, Space & Measure - Compare Length & Weight - 2D and 3D shapes- compose/ decompose to recognise shapes within	Number - Auto recall of number bonds to 10 - Calculating - Doubling - Doubling facts to 10 Numerical Patterns - Verbally count beyond 20 - Explore and represent number patterns including even and odd numbers
Year 1	Number - Place Value to 10 - more/ less than - Addition/ Subtraction within 10 Shape, Space & Measure - Length & height: measure, compare, in contexts	Number - Place Value to 20 - Comparing and ordering - Addition & Subtraction fact families and number bonds Shape, Space & Measure - 2D Shapes - 3D Shapes	Number - Place Value within 50 - more/ less/ compare - Addition & Subtraction within 20 Shape, Space & Measure - Money: recognitions, create amounts	Number - Place Value to 50 consolidation - Count in steps of 2 and 5 - Addition & Subtraction within 20 inc. application to contexts	Number - Place Value to 100 - Multiplication and division Shape, Space & Measure - Fractions - Weight & Volume: measure, compare, in contexts	Shape, Space & Measure - Position & Direction - Time: reading to the nearest 30 minute interval <i>Revisiting concepts, consolidating learning and more practise at applying knowledge and skills learnt</i>
Year 2	Number - Place Value to 100 - Partition/ compare/ order - Addition & Subtraction inc. number bonds and fact families Measurement - Length & height: measure, compare, in contexts	Number - Addition & Subtraction inc. commutative law - Multiplication (repeated addition/ equal groups) Measurement - Money: create amounts, find change	Number - Division - Fractions of amounts Geometry - 2D/ 3D shape inc. symmetry and fractions Measurement - Time: reading to the nearest 15 minute interval; deriving durations.	Number - Addition & Subtraction (inverse/ consolidate) - Multiplication & Division (inverse/ consolidate) Measurement - Reading scales (length, height & temperature) - Mass & Capacity	Statistics - Reading and interpreting charts and pictograms Measurement - Weight & Volume - Position & Direction	<i>Revisiting concepts, consolidating learning and more practise at applying knowledge and skills learnt</i>