Mathematics Whole School Overview

	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
Reception	Unit 1: Early Mathematical experiences	Unit 2: Pattern and Early Number	revisit revise consolidate	Unit 3: Numbers within 6	Unit 4: Addition and subtraction within 6	Unit 5: Measures	Unit 6: Shape and sorting	Unit 7: Calendar and Time
Year 1	Unit 1: Numbers to 10	Unit 2: Addition and subtraction within 10	Unit 3: Shape and patterns	revisit revise consolidate	Unit 4: Numbers to 20	Unit 5: Addition and subtraction within 20	revisit revise consolidate
Year 2	Unit 1: Number within 100	Unit 2: Addition and subtraction of 2-digit numbers	Unit 3: Addition and subtraction word problems	Unit 4: Measures: Length	Unit 5: Graphs	Unit 6: Multiplication and division: 2, 5 and 10
Year 3	Unit 1: Number sense and exploring calculation strategies	Unit 2: Place Value	revisit revise consolidate	Unit 3: Graphs	Unit 4: Addition and subtraction	Unit 5: Length and perimeter
Year 4	Unit 1: Reasoning with 4-digit numbers	Unit 2: Addition and subtraction	revisit revise consolidate	Unit 3: Multiplication and division	Unit 4: Interpreting and presenting data
Year 5	Unit 1: Reasoning with large whole numbers	Unit 1: Reasoning with large whole numbers	Unit 2: Problem solving with integer addition and subtraction	Unit 3: Line graphs and timetables	Unit 4: Multiplication and division	Unit 5: Perimeter and area	Extra unit: Year 4 2-D shape learning	revisit revise consolidate
Year 6	Unit 1: Integers & Decimals	Unit 2: Multiplication and division	revisit revise consolidate	Unit 3: Calculation problems	Unit 4: Fractions	Unit 5: Missing angles and lengths	Unit 6: Coordinates and shape

	JANUARY				FEBRUARY			MARCH				
Reception	Unit 8: Numbers within 10	Unit 9: Addition and subtraction within 10	Unit 10: Numbers within 15	revisit revise consolidate		Unit 11: Grouping and Sharing	Unit 12: Numbers within 20		Unit 13: Doubling and halving	revisit revise consolidate		
Year 1	Unit 6: Time	Unit 7: Exploring calculation strategies within 20	Unit 8: Numbers to 50	revisit revise consolidate		Unit 9: Addition and subtraction within 20 (comparison)	Unit 10: Fractions	Unit 11: Measures (1): Length and mass		revisit revise consolidate		
Year 2	Unit 6: Multiplication and division: 2, 5 and 10		Unit 7: Time		Unit 8: Fractions		Unit 8: Fractions	Unit 9: Addition and subtraction of 2-digit numbers (regrouping and adjusting)		Unit 10: Money			
Year 3	Unit 6: Multiplication and division		Unit 7: Deriving multiplication and division facts			Unit 8: Time		Unit 9: Fractions		revisit revise consolidate		
Year 4	Unit 5: Securing multiplication facts	Unit 6: Fractions		Unit 7: Time		Unit 8: Decimals		Unit 9: Area and perimeter		revisit revise consolidate		
Year 5	Unit 6: Fractions and decimals		Unit 7: Angles			Unit 8: Fractions, decimals and percentages		Unit 9: Transformations				
Year 6	Unit 6: Coordinates and shape	Unit 7: Fractions	Unit 8: Decimals and measures			Unit 9: Percentages and statistics	Unit 10: Proportion problems	revisit revise consolidate				

	APRIL	MAY		JUNE		JULY	
Reception	Unit 14: Shape and pattern	Unit 15: Addition and subtraction within 20	Unit 16: Money	revisit revise consolidate	Unit 17: Measures	Unit 18: Depth of numbers within 20	Unit 19: Numbers beyond 20	revisit revise consolidate
Year 1	Uint 12: Numbers 50 to 100 and beyond	Unit 13: Addition and subtraction (applying strategies)	Unit 14: Money	revisit revise consolidate	Unit 14: Money	Unit 15: Multiplication and division	Unit 16: Measures (2): Capacity and volume	revisit revise consolidate
Year 2	Unit 11: Faces, shapes and patterns; lines and turns		Unit12: Numbers within 1000	Unit 13: Measures: Capacity and volume	Unit 14: Measures: Mass	Unit 15: Exploring calculation strategies	Unit 16: Multiplication and division: 3 and 4	
Year 3	Unit 10: Angles and Shape		Unit 11: Measures		Unit 12: Securing multiplication and division	Unit 13: Exploring calculation strategies and place value	revisit revise consolidate	
Year 4	Unit 10: Solving measure and money problems		Unit 11: 2-D Shape and Symmetry		Unit 11: 2-D shape and symmetry		Unit 13: Reasoning with patterns and sequences	Unit 14: 3D Shape
Year 5	Unit 10: Converting units of measure		Unit 11: Calculating with whole numbers and decimals		Unit 12: 2-D and 3-D shape	Unit 13: Volume	Unit 14: Problem solving	revisit revise consolidate
Year 6	Revisit, revise, consolidate				Revisit, revise, consolidate			