

Year 1	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1st	Counting, recognising and comparing numbers 0-10			Composition of numbers 0 – 5		Composition of numbers 6-10.		Additive structures: addition within 10.
Autumn 2nd	Additive structures: addition within 10.	Additive structures: addition and subtraction	Comparing quantities – part whole relationships			Addition and subtraction facts within 10.		
Spring 1st	Addition and subtraction facts within 10.	Composition of numbers 11-19.		Counting to and from 20.		Numbers 0-20 in different contexts.		
Spring 2nd	Numbers 0-20 in different contexts	Unitising and coin recognition- counting in 2's, 5's and 10's. -value of a set of coins						
Summer 1st	Counting in 10's- decade numbers.	Pattern in counting from 20 to 100.		Recognise, compose, decompose and manipulate 2D and 3D shapes.		Solving problems in a range of contexts.		
Summer 2nd	Solving problems in a range of contexts.	Position and direction including fractions and turns.		Time- telling the time to the hour and half hour.				

Year 2	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1st	Composition of multiples of 10		Counting and representing the numbers of 20 to 99	Comparing, ordering and partitioning 2-digit numbers		Adding and subtracting ones and tens to and from 2-digit numbers		
Autumn 2nd	Grouping objects in different ways and relating to multiplication		Introduction to division structures		Fractions: identify equal parts and be familiar with halves, thirds and quarters		Money: recognise coins and £ and p symbols	
Spring 1st	Money: recognise coins and £ and p symbols	Representing counting in 2s, 5s and 10s as the 2, 5 and 10 times tables		Addition and subtraction at two 2-digit numbers				
Spring 2nd	Shape: discuss and compare 2D and 3D shapes		Representing counting in 5s as the 5 times table and link to the 10 times tables		Doubling, halving, quotative and partitive division			
Summer 1st	Doubling, halving, quotative and partitive division	Secure fluency of addition and subtraction facts within 10		Time: write and tell the time to five minutes		Sense of measure - capacity, volume and mass		
Summer 2nd	Position and direction	Calculating within 20			Multiplying by 2, doubling and halving (factors and products)			

Year 3	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1st	Unit fractions as part of a whole		Identify parts and wholes in different contexts	Compare and order unit fractions	Review strategies for adding and subtracting across 10		Securing place value to 100 and applying to addition and subtraction	
Autumn 2nd	Bridging 100: counting on and back in 10s, adding/subtracting multiples of 10	Representing 3-digit numbers, comparing and positioning on number lines			Right angles		Column addition	
Spring 1st	Column addition		Column subtraction		Calculate the value of a part (fractions as operators)	Non-unit fractions		
Spring 2nd	Non-unit fractions	Composition of non-unit fractions: addition and subtraction		Tell the time to the nearest minute and compare units of time		Measuring length and recording in tables		
Summer 1st	Measuring length and recording in tables		Measures: mass and capacity		Parallel and perpendicular sides in polygons		Understand additive relationships and apply them to rearrange equations	
Summer 2nd	Understand additive relationships and apply them to rearrange equations	Informal and mental strategies for adding and subtracting two 3-digit numbers		2, 4 and 8 times tables: using times tables to solve problems				

Year 4	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1st	Review of column addition and subtraction			Secure place value to 1000: apply to addition and subtraction multiples of 100	Calculation and conversion of measures	Comparing, ordering and rounding 4-digit numbers	Column addition and subtraction with 4-digit numbers	Perimeter
Autumn 2nd	Perimeter	Represent counting in threes and sixes as the 3 and 6 times tables	Relationship between the 3 and 6 times tables and tests of divisibility		Represent counting in nines as the 9 times table		Relationship between the 3 and 9 times tables	
Spring 1st	Relationship between the 3 and 9 times tables	Review of fractions	Composition of fractions greater than one	7 times table: odd and even patterns, square numbers and test of divisibility		Understand and represent multiplicative structures		
Spring 2nd	Understand and represent multiplicative structures	Apply the distributive law to multiplication		Understand what happens when a number is multiplied or divided by 10 and 100				
Summer 1st	Coordinates		Division with remainders		Compare and order mixed numbers and position on a number line	Addition and subtraction of fractions and mixed numbers (within a whole)	Convert improper fractions to mixed numbers and vice versa	
Summer 2nd	Efficient strategies for adding and subtracting mixed numbers (crossing a whole)	Properties of 2D and 3D shapes and symmetry		Money: apply efficient strategies when calculating with money		Time: convert between 12 and 24 hour clocks: analogue and digital		

Year 5	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1st	Use common factors and multiples to solve calculations efficiently.	Understand and use the concept of factorisation (square and prime numbers).	Understand tenths as part of a whole	Compose and calculate with decimals including column addition and subtraction	Understand hundredths as parts of a whole and represent	Use knowledge of decimals to solve problems in different contexts: length		Multiplication by partitioning leading to short multiplication (2 by 1-digit)
Autumn 2nd	Multiplication by partitioning leading to short multiplication (2 by 1-digit) Multiplication by partitioning leading to short multiplication (3 by 1-digit) Multiplication by partitioning leading to short multiplication (3 by 1-digit)					Understand the concept of area.	Link area of rectangles to multiplication	
Spring 1st	Link area of rectangles to multiplication	Compare and describe measurements using knowledge of multiplication and division		Multiply a proper fraction by a whole number.		Multiply 3 or more numbers (commutative and associative laws)		
Spring 2nd	Multiply improper fractions and mixed numbers by a whole number.	Calculating with decimal fractions.			Comparing fractions using equivalence and decimals.			
Summer 1st	Comparing fractions using equivalence and decimals.		Find unit and non-unit fractions of whole numbers exploring parts and wholes		Understand the concept of volume.	Negative Numbers.		
Summer 2nd	Converting units.		Angles: compare, name, estimate and measure.					

Year 6	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1st	Calculating using knowledge of structures. -Use knowledge of part-part-whole structure to solve additive problems. -Use equivalence and compensation to simplify and solve subtraction problems. -Use equivalence and compensation to simplify and solve subtraction problems						Composition and calculation: multiples of 1,000 up to 1,000,000	
Autumn 2nd	Numbers up to 10,000,000 Understand place value within numbers with up to 7 digits. Order, compare and calculate with numbers up to 8 digits. Rounding and solving problems with numbers up to 7 digits.				Draw, compose and decompose shapes.	Multiplication and Division -Using evidence to calculate -Multiplying and dividing by 2-digit numbers.		
Spring 1st	Multiplication and Division -Using evidence to calculate -Multiplying and dividing by 2-digit numbers.		Area, perimeter, position and direction		Fractions -Addition and subtraction of fractions -Comparing fractions			
Spring 2nd	Multiplication and division of fractions.		Understanding Percentages.		Statistics.			
Summer 1st- SATS	Ratio and Proportion.		Calculating using knowledge of equivalence in addition and subtraction.				Solving problems with two unknowns (application of algebra)	
Summer 2nd	Solving problems with two unknowns (application of algebra)		Order of operations.	Mean and Average.	Consolidation.			