	Autumn	Spring	Summer
EYFS	Daily Maths: Number of the week. Composition of number of the week. Count in 1s to 20 and 10's to 100 and between the 10s. Subitising to 5. 2D shapes Prepositions Problems with numbers to 5 Patterns Number Sense – CQ Sets Ordinal Numbers	Daily Maths: As Autumn + counting in 2's. Subitising to 10. Doubling, finding odd and even. Finding 1 more and 1 less 3D shapes Patterns Measure (capacity, length and weight) Number bonds to 5 and 10 Composing and decomposing shapes Sequencing time Making pairs	Daily Maths: As Autumn and Spring + counting in 5s. Halving. Bonds to 10. 2D and 3D shapes Patterns Sharing Odd and even Building numbers beyond 10 Place value Adding on and Subtraction Number bonds to 5 and 10 Doubling Problem solving
	Continuous: counting		
Year 1	Place Value - within 10 Place Value - within 20 Addition and subtraction – within 10 Addition and subtraction – within 20 Geometry – recognise 2D and 3D shapes	Place Value – within 50 Length and height Mass and Volume – non-standard units Money – counting and coins	Multiplication and division – grouping and sharing concrete objects Fractions – equal groups, finding halves and quarters of shapes and amounts Position and direction Place Value – within 100 Time – dates, days, months
	Continuous: counting forwards and backwards in 1s, 2s, 5s and 10s, telling time to o'clock and half past (analogue and digital), naming 2D and 3D shapes.		
Year 2	Place Value – up to 100 Addition and Subtraction – bridging 10, 2digit numbers +/- 1digit number, 2digit number +/- 2digit number methods, including money and measures	Multiplication and division - equal groups, x/÷ 2, 5 and 10, doubling and halving. Fractions – halves, quarters, thirds, notation $\frac{1}{2}$, $\frac{1}{4}$, 2/4, 3/4 and 1/3, shapes and amounts	Time – minutes, hours, days Geometry – describe 2D and 3D shapes, position and direction Statistics Practical measuring – standard measures Money – ways to make amounts.
	Continuous: addition and subtraction methods, telling time up to quarters (analogue and digital), x2, x5 and x10 tables – multiplication and division, naming and describing 2D and 3D shapes (number of edges, vertices, faces).		
Year 3	Place Value – up to 1000 Addition and Subtraction – bridging 10 and 100, mental strategies 3digit numbers, 3digit number +/- methods, money and measures Multiplication and division – x/÷ 3, 6, 9 and 2, 4, 8,	Multiplication and division – short multiplication method Length and perimeter Fractions - part whole relationship, comparing unit fractions Mass and capacity	Fractions –comparing non unit fractions factions, +/- fractions with same denominator Time – 24hr clock, seconds Geometry – polygons, right angles, parallel and perpendicular Statistics
	Continuous: subtraction and multiplication methods, telling the time up to 5 mins (analogue and digital), x2, x3, x4, x5, x10 – multiplication and division, naming and describing regular and irregular polygons (number of edges, vertices, faces, identify right angles).		

Year 4	Place Value – up to 10,000, 10ths, 100ths, 1000ths Addition and Subtraction – 4digit numbers, money Multiplication and division x/÷ 7, 11, 12, quick recall of all up to 12 x 12, area	Multiplication and division – short multiplication and short division methods, remainders, scaling Length and perimeter Fractions and decimals – improper fractions and mixed numbers, multiplying fraction x whole number	Decimals - 10ths, 100ths, 1000ths Time – convert times, analogue, digital, 12/24 hours Geometry, coordinates first quadrant, position and direction, translations, regular and irregular polygons, symmetry Statistics
	Continuous: multiplication and division methods, telling the time to the minute (analogue and digital), multiplication and division up to 12 x 12, naming and describing regular and irregular polygons (number of edges, vertices, faces, parallel and perpendicular lines).		
Year 5	Place Value – multiples of 1000 up to 1,000,000 Addition and Subtraction – including negative numbers, consolidate +/- methods Multiplication and division – x/÷ decimals by whole numbers Fractions	Multiplication and division – factors, multiples, prime and composite numbers, combining x/+/- Fractions – equivalent fractions and simplifying, common denominators, +/- Decimals and percentages Statistics	Geometry – angles, perimeter and area, position and direction Decimals Negative numbers Converting units Volume - 3 factors
	Continuous: multiplication and division methods, telling the time to the minute on 24hour clock (analogue and digital), multiplication and division up to 12 x 12 including multiples of 10 and 100 (e.g. 70 x 5), naming and describing regular and irregular polygons (describing edges, vertices, faces, parallel and perpendicular lines, angles).		
Year 6	Place Value – numbers to 10,000,000 Addition and Subtraction - numbers to 10,000,000 Multiplication and division – decimal numbers, long multiplication, dividing by 2digit numbers, combining ÷/+/- Fractions – multiplying fractions, dividing fractions by whole numbers Converting units	Ratio - mean average, ratio, scale factors, Algebra – 2 unknowns Fractions, decimals and percentages - links Area, perimeter and volume – multiplicative contexts Statistics	Geometry – draw shapes according to properties including angles, area, position and direction Themed projects, consolidation and problem solving
	Continuous: long multiplication and division methods, multiplication and division up to 12 x 12 including multiples of 10, 100 and decimals (e.g., 0.5 x 7), equivalent fractions, decimals and percentages, converting measures.		