Maths Long Term Plan
Can Do Maths Curriculum

Brownhills West Primary School

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	• Sorting • Counting quantities of 5,6 and 7 • Awareness of space • Positional Language • 2D / 3D shapes	• Counting quantities of 8,9 and 10 • Awareness of size • Awareness of length • Awareness of weight • Awareness of capacity • Awareness of volume	• Composition of 2, 3, 4, 5, 6 • Calculating within numbers 4-6 • Awareness of repeating patterns	• Comparing numbers • Composition of number 7 and 8 • Calculating numbers within 7 and 8 • Awareness of sequences and events	• Composition of number 9 and 10. • Calculating within numbers 9 and 10 • Identifying equal numbers • Distributing equally • Awareness of decomposing 2D shapes into other shapes • Revisit of shape, space and measure	• Securing and using number facts • Problem solving • Awareness of shape, space and measure
Year 1	• Number and place value up to 20 • Geometry: shape • Addition and subtraction	• Number and place value up to 100 • Addition and subtraction facts of 7 - 10	• Geometry: properties of shape • Addition and subtraction 11-16 • Measurement length	• Addition and subtraction facts • of 17-20 • Fractions	• Geometry: position and direction • Addition and subtraction • Time	• Multiplication and division • Money • Measurement: mass and capacity
Year 2	• Number and Place Value • Geometry: Properties of shapes • Addition and Subtraction: Addition	• Addition and Subtraction: Subtraction • Geometry: Properties of shapes • Multiplication and Division • Geometry: Position and direction	• Multiplication and Division: Multiplication Tables • Measurement: Length and Mass	• Fractions • Measurement: Time	• Measurement: Money • Statistics • Measurement: Capacity and Temperature	• Problem Solving – Securing Learning • Place Value • Addition and Subtraction • Geometry and Measurement • Multiplication and Division • Fractions
Year 3	• Number and Place Value within 1000 • Properties of Shapes	• Multiplication Tables • Addition and Subtraction (mental methods)	• Fractions • Addition and Subtraction (written methods)	• Multiplication and Division • Money	• Calculating Fractions • Time	• Length, Mass and Capacity • Properties of Shapes (Angles) • Statistics
Year 4	• Number and Place Value • Geometry: Properties of Shapes	• Multiplication & Division: Times Tables • Addition & Subtraction: Mental Methods	• Multiplication & Division: Times Tables • Addition & Subtraction: Written Methods	• Multiplication & Division • Geometry: Properties of Shapes (Angles)	• Decimals • Fractions: Calculating	• Addition & Subtraction: Decimals • Measurement: Time & Converting Units; Area & Perimeter; Position & Direction • Statistics
Year 5	• Number and Place Value • Decimals • Geometry: Properties of Shapes	• Addition & Subtraction • Multiplication & Division: Powers of 10 • Multiplication & Division: Properties of Number	• Multiplication & Division: Written Methods • Geometry: Position & Direction	• Fractions, Decimals & Percentages • Measurement: Length, Mass & Capacity	• Measurement: Length, Mass & Capacity • Fractions: Calculating	• Measurement: Area & Volume • Geometry: Properties of Shapes – Angles • Measurement: Time • Statistics
Year 6	• Number and Place Value • Decimals • Multiplication and Division • Geometry: Position and Direction	• Fractions, Decimals and Percentages • Geometry: Properties of shape (Angles) • Addition, Subtraction, Multiplication and Division	• Fractions: Calculating	• Algebra • Ratio and Proportion • Measurements- Converting Units • Targeted SATs Revision	• Targeted SATs Revision • Algebra • Statistics • Problem Solving	• Place Value • Multiplication & Division • Fractions, Decimals and Percentages • Geometry • Measurement • Algebra