



**EWELL GROVE PRIMARY AND NURSERY SCHOOL**  
**Whole School Maths Overview**



	Autumn 1a	Autumn 1b	Spring 2a	Spring 2b	Summer 3a	Summer 3b
<b>EYFS</b>	5 principles of counting. (Stable Order, 1:1, Cardinality, Order Irrelevance, Abstraction). Match and sort Comparison – size, mass and capacity Exploring pattern	5 principles of counting. Representing a number - conceptual subitising Comparison Composition. Exploring shape and positional language	Recognition of number, ordering numbers and writing numbers. Comparison – length and height Composition Money and Time	Recognition of number, ordering numbers and writing numbers. Addition and subtraction Comparing numbers to 10 Number bonds Patterns in number	Addition and subtraction Number bonds Patterns in number Exploring shape	Composition Number bonds Subtraction Patterns in number Comparison Money and Time
<b>Year 1</b>	5 principles of number (stable order, 1:1, cardinality, order irrelevance, abstraction) Place value Addition and subtraction Multiplication and division	Number – fractions Place value Addition and subtraction Money Geometry – shape and position	Place value Addition and subtraction Multiplication and division Mass and volume	Addition and subtraction Time Number – fractions Length and height	Place value Addition and subtraction Multiplication and division Money Length and height	Geometry – shape and position Addition and subtraction Data handling Time Length and height
<b>Year 2</b>	Place value Addition and subtraction Multiplication and division Time	Place value Number – fractions Multiplication and division Money Geometry – properties of shapes	Place value Multiplication and division Geometry – position and direction Money Length and height Statistics	Number – fractions Addition and subtraction Multiplication and division Time Mass, capacity and temperature	Place value Multiplication and division Addition and subtraction Number -fractions Money Time Length and height	Place value Addition and subtraction Geometry – properties of shape Statistics Mass, capacity and temperature
<b>Year 3</b>	Place value Multiplication and division Addition and subtraction	Multiplication and division Number – fractions Money Geometry - shape	Place value Multiplication and division Length and height Mass and volume	Addition and subtraction Multiplication and division Time Number – fractions Statistics	Place value Addition and subtraction Multiplication and division Money	Place value – inverse relationships Geometry – shape Time Statistics
<b>Year 4</b>	Place value Addition and subtraction Money Area	Multiplication and division Number – fractions Geometry - shape	Place value Multiplication and division Addition and subtraction Length and perimeter	Number – fractions Number - decimals	Place value Addition and subtraction Number – decimals Money Time Multiplication and division	Geometry – position and direction Geometry – shape Statistics
<b>Year 5</b>	Place value Addition and subtraction Statistics	Multiplication and division Number – fractions Geometry - shape	Place value Multiplication and division Addition and subtraction Area and perimeter	Number – fractions Number – decimals and percentages	Place value Number – decimals Measurement – converting units Multiplication and division Addition and subtraction	Geometry – position and direction Geometry – shape Volume Area and perimeter
<b>Year 6</b>	Place value Addition and subtraction Multiplication and division	Addition and subtraction Multiplication and division Number – fractions Geometry - shape	Number – fractions and decimals Measurement – converting units Volume Area and perimeter	Number – percentages Number – algebra Number – ratio Statistics	Geometry – shape Geometry – position and direction	Problem solving/challenges Investigations Addressing gaps/misconceptions from SATs preparing for transition to Year 7.