Bowmansgreen Primary School

Mathematics Curriculum Year Group Overview – EYFS

National Curriculum (Statutory Requirements)

Number and Place Value	Addition and Subtraction	Multiplication and Division	Fractions	Measurement	Geometry: Properties of Shapes	Geometry: Position and Direction
Have a deep understanding of number to 10, including the composition of each number. Subitise (recognise quantities without counting) up to 5. Verbally count beyond 20, recognising the pattern of the counting system. Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity. Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.	Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.	Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.	Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.			

Notes and Guidance (Non-Statutory)

Number and Place Value	Addition and Subtraction	Multiplication and Division	Fractions	Measurement	Geometry: Properties of Shapes	Geometry: Position and Direction
Recognise numbers to 5, linking their names to their value. Know the position of numbers to 10 and their relationship to other numbers. Count reliably using number names in order with one-to-one correspondence. Compare the amount within groups after classification. Accurately count a set of items, give the value of the set and be able to compare this to the amounts in other sets. Using counting to compare and find a precise numerical difference in wide and varied contexts. Children count reliably with numbers from 1 to 20, place them in order and say which number is one more or one less than a given number.	Use counting to compare and find a precise numerical difference in wide and varied contexts. Using quantities and objects, add and subtract two single digit numbers and count on or back to find the answer. Use quantities or objects, add and subtract two single digit numbers to count on or back to find the answer.	Solve problems, including doubling, halving and sharing.	.	Compare objects by length, thickness and weight/mass, using appropriate language to describe and order them.	Explore characteristics of everyday objects and shapes and use mathematical language to describe them.	Notice, describe and extend patterns. In repeating patterns, they think about what part is repeated. Recognise, create and describe patterns. Compare and classify objects using given criteria and own ideas. Develop spatial thinking and spatial language linked to position and directions, both in movements and represented using symbols.