



Bagthorpe Primary School

Whole School Overview by Subject

Mathematics

	Autumn - Discover	Spring - Explore	Summer - Belong
YR	Numbers to 5 Comparing Groups with 5 Change within 5 Number bonds within 5 Shape Space	Numbers to 10 Comparing numbers within 10 Addition to 10 Number bonds to 10 Measure Subtraction Exploring Patterns	Counting on and back Numbers to 20 Numerical Patterns Shape Measure Time
Y1	Place value (within 10) Addition and subtraction (within 10) Place value (within 20) Addition and subtraction (within 20)	Place value (within 50) Multiplication and division Fractions Length, height, mass and volume	Place value (within 100) Money Shape, Position and direction Time
Y2	Place value (within 100) Addition and subtraction (within 100)	Multiplication and division Fractions Length and height Mass, capacity and temperature	Statistics Money Shape, Position and direction Time
Y3	Place Value Addition & Subtraction Multiplication & Division Shape	Multiplication & Division Length & Perimeter Fractions Mass & Capacity	Fractions Money Time Statistics
Y4	Place Value Addition & Subtraction Area Multiplication & Division	Multiplication & Division Length & Perimeter Fractions Decimals	Decimals Money Statistics Time 2D Shape & Angles Position & Direction
Y5	Place Value Addition & Subtraction Multiplication & Division Fractions	Multiplication & Division; Fractions Decimals & Percentages Perimeter & Area Graphs & Tables	Shape; Position & Direction Decimals Negative Numbers Converting Units Volume
Y6	Place Value Addition, Subtraction, Multiplication & Division Fractions Converting Units	Algebra; Decimals Ratio; Fractions, Decimals & Percentages Area, Perimeter & Volume Statistics	Shape Position & Direction