

## Mathematics Curriculum Overview

	Autumn														
	Wk 1	Wk 2	Wk 3	Wk 4	Wk 5	Wk 6	Wk 7		Wk 8	Wk 9	Wk 10	Wk 11	Wk 12	Wk 13	Wk 14
R															
Year 1	Number	Place value	Addition	2D shape	Subtraction	Time	Assessment		Place value	Addition Subtraction	Multiplication	Division	Money Length	Pictograms Tally charts Tables	Assessment
Year 2	Number	Place value	Addition	2D shape	Subtraction	Time	Assessment		Place value	Addition Subtraction	Multiplication	Division	Money Length	Pictograms Tally charts Tables	Assessment
Year 3	Number	Place value	Addition	Subtraction	Pictograms and bar charts	Measure in m, cm, mm compare lengths Time	Assessment		Multiplication	Division	Fractions	Fractions	2D shape	Time	Assessment
Year 4	Number	Place value	Addition	Subtraction	Graphs charts Pictograms	Measures conversions	Assessment		Perimeter	Time	Multiplication	Division	Fractions	2D symmetry	Assessment
Year 5	Number	Place value	Multiplication	Multiplication	Division	Statistics	Assessment		Addition	Subtraction	Fractions	Fractions	3D shapes	Number problems	Assessment
Year 6	Place value	Place value	Multiplication	Multiplication	Division	Statistics	Assessment		Addition	Subtraction	Fractions	Fractions	3D shapes	Co-ordinates	Assessment

# Spring

	Wk 1	Wk 2	Wk 3	Wk 4	Wk 5	Wk 6	Wk 7	Wk 8	Wk 9	Wk 10	Wk 11	Wk 12	Wk 13	Wk 14
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Year 1	Number and place value	Addition	Subtraction	Multiplication Division	Shape	Measures	Assessment	Number and place value	Subtraction	Division	Fractions	Time	Shape	Arithmetic
Year 2	Number and place value	Addition Subtraction	Multiplication Division	Fractions	3D shape	Measures	Assessment	Number and place value	Subtraction	Division	Fractions	Time	Shape	Arithmetic
Year 3	Number	Place value	Addition	Subtraction	Measures	Fractions	Assessment	Multiplication	Division	Fractions	Fractions	Time	3D shape	Arithmetic
Year 4	Number and place value	Addition	Subtraction	Money	Measures	Fractions	Assessment	Multiplication	Division	Fractions	Fractions	Time	3D shape	Roman numerals Area
Year 5	Negative numbers Roman numerals	Conversions	Problem solving with measures (incl decimals)	Square and cubed Prime Multiples Factors	Angles	Fractions decimals percentages	Assessment	Division	Division	Fractions decimals percentages	Fractions decimals percentages	2D shape	Perimeter and area	Algebra
Year 6	Negative numbers Roman numerals	Arithmetic	Square and cubed Prime Multiples Factors	Angles	Conversions	Fractions decimals percentages	Assessment	Division	Fractions decimals percentages	2D shape	Arithmetic	Word problems	Perimeter and area	Algebra

	Summer														
	Wk 1	Wk 2	Wk 3	Wk 4	Wk 5	Wk 6	Wk 7		Wk 8	Wk 9	Wk 10	Wk 11	Wk 12	Wk 13	Wk 14
R															
Year 1	Number and place value	Addition	Multiplication	Time	Arithmetic skills	2D shape 3D shape	Assessment		Number and place value	Subtraction	Multiplication and division	Fractions	Measures	Graphs	Outdoor maths
Year 2	Number and place value	Addition	Multiplication	Time	Arithmetic skills	2D shape 3D shape	Assessment		Number and place value	Subtraction	Multiplication and division	Fractions	Measures	Word Problems	Outdoor maths
Year 3	Number and place value	Multiplication	Division	Fractions	Arithmetic skills	2D shape 3D shape	Assessment		Area Perimeter	Capacity Length Weight	Bar charts Line graphs	Bar charts	Co-ordinates	Word Problems	Outdoor maths
Year 4	Negative numbers Rounding	Multiplication	Division	Fractions	Decimals Percentages	2D shape 3D shape	Assessment		Area Perimeter	Problem solving with measures	Bar charts Line graphs	Co-ordinates	Money Time tables	Word Problems	Outdoor maths
Year 5	Translation Reflection	Perimeter	Area	Factors multiples Multiplication Division squares	Compare numbers up to 1000000 including decimals	Money	Assessment		Ratio	Fractions decimals percentages	Volume and capacity	Algebra	2D and 3D shapes	Addition and subtraction	Word problems
Year 6	Position and scale	Revision	Revision	SATs week	Number and word problems	Statistics	Addition and subtraction problems		Ratio	Volume	Algebra	Algebra	Shape investigations	Year 6 High School Transition	Year 6 High School Transition