



Whole School Mathematics Long Term Plan

		WEEK											
Yr		1	2	3	4	5	6	7	8	9	10	11	12
Autumn	5	Place Value			Addition and Subtraction		Statistics		Multiplication and Division		Perimeter and Area		Consolidation
	6	Place Value	Addition, Subtraction, Multiplication and Division				Fractions				Position and Direction	Consolidation	
	7	Algebra 1			Algebra 2			Place Value		Statistics	Fractions	Consolidation	
	8	Ratio & Proportion			Fractions		Algebra			Statistics		Consolidation	
Spring	5	Fractions			Fractions					Decimals and Percentages		Consolidation	
	6	Decimals	Percentages		Algebra		Converting Units	Perimeter, Area and Volume		Ratio		Consolidation	
	7	Addition and Subtraction	Statistics	Multiplication and Division				Fractions 2				Revise and Improve	
	8	Standard Form and Surds	Percentages		Negative Numbers	Angles and Constructions			Lines and Angles			Revise and Improve	
Summer	5	Decimals			Properties of Shape			Position and Direction	Converting Units Measures volume		Volume	Consolidation	
	6	Properties of Shapes	Problem Solving			Statistics		Investigations				Consolidation	
	7	Geometry – Lines and Angles					Probability					Consolidation	
	8	Statistics	Pythagoras and Trigonometry			3D Shapes			Transformations		Consolidation		

Key

Number	Algebra	Measure	Geometry	Statistics	Probability	Ratio, proportion and rates of change
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Y5 Mathematics Long Term Plan

		WEEK											
Y	r	1	2	3	4	5	6	7	8	9	10	11	12
Autumn	5	Place Value			Addition and Subtraction		Statistics		Multiplication and Division		Perimeter and Area		Consolidation
Spring	5	Multiplication and Division			Fractions						Decimals and Percentages		Consolidation
Summer	5	Decimals				Properties of shape			Position and direction	Converting Units		Volume	Consolidation



Y6 Mathematics Long Term Plan

		WEEK											
	Yr	1	2	3	4	5	6	7	8	9	10	11	12
Autumn	6	Place Value		Addition, Subtraction, Multiplication and Division				Fractions				Position and Direction	Consolidation
Spring	6	Decimals		Percentages		Algebra		Converting Units	Perimeter, Area and Volume		Ratio		Consolidation
Summer	6	Properties of Shapes		Problem Solving			Statistics		Problem Solving				Consolidation



Y7 Mathematics Long Term Plan

		WEEK												
	Yr	1	2	3	4	5	6	7	8	9	10	11	12	
Autumn	7	Algebra 1				Algebra 2			Place Value		Statistics	Fractions	Consolidation	
Spring	7	Addition and Subtraction		Statistics	Multiplication and Division			Fractions					Revise and Improve	
Summer	7	Geometry – Lines and angles						Probability						Consolidation



Y8 Mathematics Long Term Plan

		WEEK											
	Yr	1	2	3	4	5	6	7	8	9	10	11	12
Autumn	8	Ration and Proportion			Fractions		Algebra				Statistics		Consolidation
Spring	8	Standard Form and Surds		Percentages		Negative Numbers	Angles and Constructions			Line and Angles			Revise and Improve
Summer	8	Statistics		Pythagoras and Trigonometry				3D Shapes			Transformations		Consolidation