

ACE Maths KS3 Curriculum Map
KS3 Topic Areas

	Number	Algebra	Geometry and Measures	Ratio and Proportion	Statistics and Probability
Year 7	Place value and proportion (Autumn 2)	Algebraic thinking (Autumn 1)	Lines and angles (Summer 1)		
	Applications of number (Spring 1)				
	Directed number / Fractional thinking (Spring 2)				
	Reasoning with number (Summer 2)				
Year 8	Developing number (Spring 2)	Representations - Cartesian plane (Autumn 2)	Developing geometry (Summer 1)	Proportional reasoning (Autumn 1)	Representations - Data and probability (Autumn 2)
		Algebraic techniques (Spring 1)			Reasoning with data (Summer 2)
Year 9	Reasoning with number (Spring 1)	Reasoning with algebra (Autumn 1)	Construct in 2 and 3 dimensions (Autumn 2)	Reasoning with proportion (Summer 1)	Probability (Summer 2)
		Algebraic representation (Summer 2)	Reasoning with geometry (Spring 2)		End of year review averages and data from y8 / nth term of a linear sequence / lower and upper bounds