

Maths

Mathematics is a creative and highly inter-connected discipline that has been developed over centuries, providing the solution to some of history's most intriguing problems. It is essential to everyday life, critical to science, technology and engineering, and necessary for financial literacy and most forms of employment. A high-quality mathematics education therefore provides a foundation for understanding the world, the ability to reason mathematically, an appreciation of the beauty and power of mathematics, and a sense of enjoyment and curiosity about the subject.

Working Mathematically	Year 7			Year 8			Year 9			Year 10			Year 11		
Develop fluency															
Reason mathematically	Calculator														
Solve problems			Problem Solve			Problem Solve									
Subject Content	Year 7			Year 8			Year 9			Year 10			Year 11		
Number	Number 1&2	Number 2&3	Number 4			Number 5									
Algebra	Algebra 1		Algebra 2	Algebra 3	Algebra 3	Algebra 4									
Ratio, proportion and rates of change					Ratio & Prop 1										
Geometry and measures	Geometry 1		Geometry 2	Geometry 3	Geometry 4, 5a & 5b	Geometry 6									
Probability				Probability 1											
Statistics		Stats 1		Stats 2											

In Year 10 to 11, coverage will depend on Tier of entry. The above is an indication of coverage at Higher Tier.