The Bemrose School Curriculum



Curriculum Overview: Year 11

Maths

In Year 11 the students follow the AQA syllabus and sit the AQA exam.

in year 11 the students foll	low the AQA syllabus and sit		1				
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
Bespoke scheme of work	Bespoke scheme of work	Bespoke scheme of work	Bespoke scheme of work	Bespoke scheme of work	GCSE exams		
depending on the	depending on the	depending on the	depending on the	depending on the			
outcome from Summer	outcome from Summer	outcome from November	outcome from March	outcome from March			
Exams	Exams	Exams	Exams	Exams			
Equipment Needed		Wider Reading		Family activities			
Pencil Scientific Calculator Ruler Pair of compasses Protractor Homework Smart Phone, Tablet, Laptop, Desktop, Wi-Fi Sparx Maths		Things to Make and Do in the Fourth Dimension by Matt Parker		Try online GCSE papers at			
				https://www.onmaths.com/			
				https://www.mathsgenie.co.uk/AQApapers.html			
				A guide to parents			
		This is the complete guide to exploring the fascinating world of maths you were never told about at school. Stand-up comedian and mathematician Matt Parker uses bizarre Klein Bottles, unimaginably small pizza slices, knots no one can		https://www.aqa.org.uk/maths-digest/maths-			
				blog/supporting-students-a-parents-perspective			
				Maths Resources			
				https://mathsbot.com/gcseMenu https://corbettmaths.com/contents/ https://gridalgebra.com/free			
						untie and computers built from dominoes to reveal	
				some of the most exotic and fascinating ideas in			
		mathematics. Starting with simple numbers and					
		,					
		algebra, this book goes on to deal with inconceivably					
		big numbers in more dimensions than you ever knew					
		existed. And always with something for you to make or					
		do along the way.					