

Торіс	<b>Key Knowledge</b> What will all students KNOW by the end of the topic?	<b>Key Skills</b> What key skills will be learnt/developed by the end of the topic? What will all students be able to DO by the end of the topic?	Assessment Opportunities What are the key pieces of assessment? How will students be assessed?
Half		Core	All students will:
Term 1		Polar Coordinates	Complete key
		Method of Differences	marked pieces of
		Series	work on set
		Complex Numbers	chapters.
		Mechanics	
		Elastic Springs and Strings	
		Statistics	
		Geometric Series	
11.16		Negative Binomial	All 1 - 1 - 1 - 11
Half Term 2		Core Complex Numbers	All students will:
Term 2		Complex Numbers Series	Complete key marked pieces of
		Hyperbolics	work on set
		Mechanics	chapters.
		Oblique Collisions	Y13 Mock
		Statistics	115 WICCK
		Hypothesis testing	
		Goodness of Fit	
Half		Core	All students will:
Term 3		Volumes of Revolution	Complete key
		Hyperbolic Functions	marked pieces of
		Polar Coordinates	

## Curriculum Map: Year: 13 Subject: Further Maths

	Further Calculus	work on set
	Statistics	chapters.
	Probability Generating Functions	
Half	Core	All students will:
Term 4	Differential Equations	Complete key
	Statistics	marked pieces of
	Central Limit Theory	work on set
		chapters.
		Year 13 Mock
		Exams
Half		
Term 5		
Half		
Term 6		