



Curriculum Plans – Sixth Form Mechanics 1

Please find below a detailed outline of the curriculum covered in Mechanics 1 through Years 12 and 13 in Sixth Form.

Year 12/13

	Block 1	Block 2	Block 3	Block 4	Block 5	Block 6
	Velocity and acceleration Force and motion in one dimension	Forces in two dimensions Friction	Connected particles General motion in a straight line	Momentum Work and energy	The work-energy principle and power Examination preparation	Examination preparation
Assessment	Assessment on chapters 1 - 2	Assessment on chapters 3 - 4	Assessment on chapters 5 - 6	Mock Exam	Assessment on chapters 1 - 9	External Exam