

Curriculum Overview – **Physics** Year 12

Year	Term	Units of Work	Assessment
12	1	<ul style="list-style-type: none"> • Particles and Radiation and Quantum Phenomena • Electricity 	Individual key assessments on each topic area
	2	<ul style="list-style-type: none"> • Particles and Radiation and Quantum Phenomena (final topics) • Mechanics • Electricity (final topics) • Waves 	Individual key assessments on each topic area
	3	<ul style="list-style-type: none"> • Measurements and their errors. • Waves • Materials • Circular Motion 	Individual key assessments on each topic area. Terminal 2 hour mock exam.

Curriculum Overview – **Physics** Year 13

Year	Term	Units of Work	Assessment
13	1	<ul style="list-style-type: none"> • Circular Motion and SHM • Fields and their consequences 	Individual key assessments on each topic area One 2 hour and one 1 hour mock exam
	2	<ul style="list-style-type: none"> • Thermal Physics • Nuclear Physics • Fields and their consequences • Turning Points: Special Relativity 	Individual key assessments on each topic area One 1 hour mock exam
	3	<ul style="list-style-type: none"> • Revision <ul style="list-style-type: none"> - Paper 3 and multiple choice question skill practice - Synoptic elements from whole course 	A Level exams