

Curriculum and Assessment Map 2018-19

Subject: Physics

Key Stage 5

Qualification: GCE (Exam board OCR for Year 13 and AQA for Year 12)

		Term 1 (September-October)	Term 2 (November - December)	Term 3 (January – February)	Term 4 (February-March)	Term 5 (April-May)	Term 6 (June-July)
Year 12	What students will study¹	Ch0 – Maths and practical skills Ch1, 2 – Particle physics Ch6 – Forces	Ch3 – quantum phenomena Ch7-9 – force, momentum and acceleration	Ch4 – Wave behaviour Ch 10 – Work & power, materials	Ch5 – Waves and optics Ch 12 - electricity	Ch 9 – Momentum, Force, and Energy Ch13 – DC electricity	Revise for PPE
	Formal assessment²	Summer learning test 2 end of topic tests (EoTTs)	2 EoTTs	2 EoTTs	2 EoTTs	2 EoTTa	PPE
Year 13	What students will study	Ch 10 – Modelling decay Ch 11 - Modelling Oscillations Ch 12 – The gravitational field	Revise for PPE Ch 13 – Our place in the universe Ch 14 – Simple models of matter	Ch 15 – The Boltzmann factor Ch 16 – Electromagnetism Ch 17 – the electric field	Ch 18 – Looking inside the atom Ch 19 – Using the atom	Revision	Public exams
	Formal assessment	2 EoTTs	PPE 2 EoTTs	3 EoTTs	2 EoTTs	Practise exams	

¹ This information is taken from the exam specification, where relevant.

² This consists of any assessment that contributes to the attainment or progress grades reported to parents.