

Department	SCIENCE
Year	11
Qualification	ADDITIONAL SCIENCE(PHYSICS)

BCHS Curriculum Map 2015-2016

Term	Week Commencing	31.08.15	7.9.15	14.9.15	21.9.15	28.9.15	5.10.15	12.10.15	19.10.15
Autumn 1	Topic	Forces	Force mass and acceleration	Speed and velocity	Resistive forces	Stopping distances	Terminal velocity	ISA	ISA
	Assessment						End of unit assessment	GCSE COURSEWORK	
Autumn 2	Week Commencing	2.11.15	9.11.15	16.11.15	23.11.15	30.11.15	7.12.15	14.12.15	
	Topic	Hooke's law	Work done	Power	Gravitational and kinetic energy	Momentum	Calculations on momentum		
	Assessment							End of unit assessment	
Spring 1	Week Commencing	4.1.16	11.1.16	18.1.16	25.1.16	1.2.16	8.2.16		
	Topic	Electrostatics	Current	Series circuits	Parallel circuits	LEDs and LDRs	Direct current and		

								alternating current
	Assessment							End of unit assessment
Spring 2	Week Commencing	22.2.16		29.2.16	7.3.16	14.3.16		21.3.16
	Topic	Mains electricity, Current charge and power		Radiation	Uses of radiation	Fission and fusion		Star life cycles.
	Assessment							End of unit assessment
Summer 1	Week Commencing	11.4.16	18.4.16	25.4.16	2.5.16	9.5.16	16.5.16	23.5.16
	Topic	Revision						
	Assessment							P1 EXAM 25th MAY
Summer 2	Week Commencing	6.6.16	13.6.16	20.6.16	27.6.16	4.7.16	11.7.16	18.7.16
	Topic	Revision						
	Assessment		P2 AND P3 EXAM 17 th JUNE					

