

Department	SCIENCE
Year	11
Qualification	ADDITIONAL SCIENCE(BIOLOGY)

## 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	<b>B2.1 Cells and simple cell transport</b>	<b>B2.1.1</b> Cells and cell structure	<b>B2.1.2</b> Dissolved substances <b>How do dissolved substances get into and out of cells?</b>	<b>B2.2 Tissues, organs and organ systems</b>	<b>B2.2.1</b> Animal organs	<b>B2.2.2</b> Plant organs	ISA	ISA
	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	<b>B2.3 Photosynthesis</b>	The leaf	Rates of photosynthesis	Sampling techniques	Distribution of organisms	Handling environmental data		
	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	Proteins	Enzymes	Enzymes in home and in industry	Energy and life processes	Aerobic respiration	Anaerobic respiration	
	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	<b>Cell division and inheritance</b>		Genetic variation	Genetic disorders	<b>Speciation</b>	Old and new species	
	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						B1 EXAM 17 <sup>TH</sup> 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							

	Assessment		B2 EXAM AND B3 EXAM 10 <sup>TH</sup> JUNE					
--	------------	--	---	--	--	--	--	--