

Department	Science, Biology
Year	
Qualification	AS

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	Monomers and polymers Cell structure	Carbohydrates Cell structure	Carbohydrates Cell structure	Lipids All cells arise from other cells	Lipids All cells arise from other cells	Proteins All cells arise from other cells	Proteins All cells arise from other cells	Nucleic acids Transport across cell membranes
	Assessment						Assessment 1		
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	Nucleic acids Transport across cell membranes	ATP Transport across cell membranes	ATP Transport across cell membranes	Water Cell recognition and the immune system	Water Cell recognition and the immune system	Inorganic ions Cell recognition and the immune system	Inorganic ions Cell recognition and the immune system	

	Assessment					Mock Exam		
Spring 1	Week Commencing	4.1.16	11.1.16	18.1.16	25.1.16	1.2.16	8.2.16	
	Topic	Surface area to volume ratio	Gas exchange	Mass transport	Digestion and absorption	DNA, genes and chromosomes	DNA and protein synthesis	
	Assessment							
Spring 2	Week Commencing	22.2.16	29.2.16	7.3.16	14.3.16	21.3.16		
	Topic	Genetic diversity	Genetic diversity and adaptation	Species and taxonomy	Biodiversity within a community	Investigating diversity		
	Assessment	Mock Exam						
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	Revision	Revision	Revision	Revision	Revision	Revision
	Assessment		Final Assessment					
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							