

Department	SCIENCE
Year	11
Qualification	ADDITIONAL SCIENCE(CHEMISTRY)

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	Covalent bonding	Ionic bonding	Ionic compounds	metals	Diamond and graphite	Buckyballs and nanotubes	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	Polymer properties	Atomic structure	Masses and moles	Identifying chemicals	Using equations	Calculating yield		
	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	Rate of reactions	Temperature and concentration	Surface area and catalysts	Energy and chemical reactions	Energy graphs			

	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	Acids and bases	Soluble salts and precipitation reactions	Electrolysis and electroplating	Using electrolysis			
	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						C1 EXAM 19 TH 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		C2 AND C3 EXAM 15 TH JUNE					

