

Department	SCIENCE
Year	8
Qualification	

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	Photosynthesis	Photosynthesis	Nutrition and digestion	Gas exchange	Respiration	Acids and alkalis	Neutralisation	Salts
	Assessment					End of unit assessment			
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	pH scale	Reaction of acid and metals	Energy in matter	Fuels and energy resources	Energy changes and transfer	Matter: Physical changes	Calculation of fuel uses and cost	
	Assessment		End of unit 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	Reproduction in	Reproduction in	Reproduction in	Reproduction in	The Earth	atmosphere		

		plants	humans	humans	humans			
	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	Materials	Properties of materials	Waves	Light and the eye	Energy and waves		
	Assessment		End of unit 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	Ecosystems	Pollination and food security	Bioaccumulation	Structure of the Earth	Resources and recycling	Carbon cycle	Composition of the atmosphere
	Assessment			End of unit assessment				End of unit 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	Space	Seasons	Gravitational forces	Stars	Galaxies	Light years	

