Curriculum map

Subject: 9-1 GCSE Separate Sciences Biology / Chemistry / Physics		Exam board: AQA	Key stage 4 / year group: 10 Course length: 2 year Number of lessons per week: 7 hours HOD: lcolyn Dennis idennis@brit.croydon.sch.uk	
Term 1	Term 2	Term 3	Term 4	Term 5
B1 Cell structure	C1 Atomic Structure	P2 Energy transfer by heating	B5 Communicable diseases	Lectures covering: B15 Adaptations, interdependence B16 Organising an ecosystem B17 Biodiversity & ecosystems
B2 Cell division	C2 Periodic table	P3 Energy resources	B7 Non-communica ble diseases	C5 Chemical changes
B3 Organisation & the digestive system	C3 Structure & bonding	P4 Electric circuits	B8 Photosynthesis	C10 Organic reactions
B5 Communicable diseases B6 Preventing & treating diseases	P1 Conservation & dissipation of energy	B4 Organising animals & plants	B9 Respiration	

Subject:		Exam board:		
9-1 GCSE Separate Sciences – Biology / Chemistry / Physics		AQA	Key stage 4 / year group: 11 Course length: 2 year Number of lessons per week: 6.5 HOD: lcolyn Dennis idennis@brit.croydon.sch.uk	
Term 1	Term 2	Term 3	Term 4	Term 5
C6 Electrolysis	P7 Radioactivity	C10 Chemical analysis	P12 Electromagnetic waves	B14 Genetics & evolution
C7 Energy changes	P8 Forces in balance	C11 The Earth's atmosphere	P13 Electromagnetism	Revision
C8 Rates and equilibrium	P11 Force & pressure	C12 The Earth's resources	P14 Light	
P5 Electricity in the home	B10 Human nervous system	C13 Using our resources	P16 Space	
P6 Molecules & matter	B11 Hormonal coordination	P9 Motion	B12 Reproduction	
B12 Homeostasis in action	C9 Crude oil and fuels	P10 Force and motion	B13 Variation & evolution	
C11 Polymers		P11 Wave properties		