

SCIENCE

	LEARNING PHASE 1				LEARNING PHASE 2				LEARNING PHASE 3			
Year 7	Introduction (5)	7I Energy	7D Ecosystems	7D Ecosystems	7E Mixtures and separation	AP1	7E Mixtures and separation	INSET	7E Mixtures	7G Particle model	7L Sound	
Year 8	Introduction (5)	8I Fluids	8K Energy transfers	8E Combustion / Educake and feedback / Revision if time	8F The periodic table	AP1	8F The periodic table / feedback from AP1 / DIRT	INSET	8F Periodic table	8A Food and nutrition	8C Breathing and respiration	
Year 9 (4 - either order)	8D Unicellular organisms	8F The periodic table		9B Plant growth	8J Light (team teach)							
Year 9 (2)	8K Energy transfers		8J Light	8J Light (contd.)								
Year 9	8D Unicellular organisms	8F The periodic table		8K Energy transfers / Revision	AP1	8J Light	8H Rocks / feedback from AP1 / DIRT	INSET	8J Light	8H Rocks	8G Metals and their uses	
Year 10 Combined Biology 3	CB3 Genetics				CB4 Natural selection and genetic modification				CB4 Natural selection and genetic modification		CB5 Health and disease	
Year 10 Combined Chemistry 3	CC16-17 recap from Y9	CC5-7 Bonding and structures		CC5-7 Bonding and structures		CC9 Calculations		CC9 Calculations		CC13-15 Groups, Rates and Energy		
Year 10 Combined Physics 3	CP1 Motion			CP2 Forces and motion				CP2 Forces and motion		CP6 radioactivity		
Year 10 Separates Biology	SB2 Cells and Control	SB3 Genetics		Complete SB3		SB4 Natural selection and genetic modification		SB4 Natural selection and genetic modification		SB5 Health Disease and the development of		
Year 10 Separates Chemistry	SC20-21 recap from Y9	SC5-7 bonding and structures		SC5-7 bonding and structures	SC9 Calculations				SC17-19 Groups, Rates and Energy			
Year 10 Separates Physics	SP1 motion			SP2 motion and forces				SP2 motion and forces		SP6 radioactivity		
Year 11 Combined Biology	CB9 Ecosystems and material cycles			CB9 Ecosystems and material cycles		MOCK WEEK	CB8 Exchange and transport in animals	CB8 Exchange and transport in animals				
Year 11 Combined Chemistry	complete CC16-17 fuels, earth and atmosphere and consolidate Y10		CC8 acids and alkalis	CC8 acids and alkalis	practice mock and feedback	revision	MOCK WEEK	CC8 acids and alkalis	CC8 acids and alkalis		CC10-12 electrolytic processes etc	
Year 11 Combined Physics	CP13 forces and matter		CP9 Electricity and circuits	CP9 Electricity and circuits			MOCK WEEK	CP9 Electricity and circuits	CP9 Electricity and circuits		CP10/11 Magnetism / electromagnetic induction	
Year 11 Separates Biology	SB9 Ecosystems and material cycles			SB9 Ecosystems and material cycles			MOCK WEEK	SB8 Exchange and transport in animals	SB8 Exchange and transport in animals		SB7 Animal coordination, control and homeostasis	
Year 11 Separates Chemistry	Complete SC25-26 Qualitative analysis, bulk and surface properties of matter and nanoparticles		SC8 Acids and alkalis	SC8 Acids and alkalis	practice mock and feedback	revision	MOCK WEEK	SC8 Acids and alkalis	SC10-11 Electrolytic processes and metals		SC13-14 metals and analysis	
Year 11 Separates Physics	SP4/5 (additional Separates content) waves / light and electromagnetic spectrum			SP10 electricity and circuits			MOCK WEEK	SP10 electricity and circuits	SP10 electricity and circuits		SP11 static electricity	

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	LEARNING PHASE 4						LEARNING PHASE 5						LEARNING PHASE 6																																																																																																																																																																																																																								
Year 7	7L Sound		7A Cells,tissues,organs,systems			AP2	7H Atoms,elements,molecules			7J Current Electricity			7F Acids and alkalis		AP3	7B Reproduction in animals		7K Forces, 7C Muscles Y8 + summer project																																																																																																																																																																																																																			
Year 8	8C Breathing	AP2	8J Light			8L Earth and space			8L Earth and space	8B Plants and their reproduction		AP3	8B Plants and their reproduction	8D Unicellular organisms	8D Unicellular organisms		8G Metals and their uses		8H Rocks																																																																																																																																																																																																																		
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