

**KS4 LTP**  
**Sept 2021 - July 2022**

		Yr9		Yr10		Yr11	
Term / week		Comb.	Triple	Comb.	Triple	Comb.	Triple
		4pd/wk	7pd/wk	6pd/wk	8pd/wk	6pd/wk	8pd/wk
Term 1.1	1	<i>Induction</i>					
	2	C2.1 The periodic table	C2.1 The periodic table	C2 Rev.	C2 Rev.	P4 Rev.	B4 rev.
	3		C2.2 Separation techniques	P1 Matter	B3 Organism level systems	B3 Organism level systems	B5 Genes, inheritance, and selection
	4	C2.2 Separation techniques					
	5		C2.3 Metals and acids				B6 Global challenges
	6	C2.3 Metals and acids		P2 Forces		B4 Community level systems	
	7						
	8		C2.4 The Earth		C3 Chemical reactions	B5 Genes, inheritance, and selection	
Term 1.2	9	C2.4 The Earth					
	10		B1 Cell level systems				
	11					<i>Revision</i>	
	12	B1 Cell level systems		C3 Chemical reactions		<i>Mock exams</i>	
	13				C4 Predicting and identifying reactions and products		
	14					P5 Energy	P5 Waves in matter
	15						
Term 2.1	16				P3 Electricity		P6 Radioactivity
	17	B2 Scaling up	B2 Scaling up			P6 Global challenges	
	18			C4 Predicting and identifying reactions and products			C5 Monitoring and controlling chemical reactions
	19				P4 Magnetism and magnetic fields	B6 Global challenges	
	20	C1 Particles	C1 Particles	P3 Electricity and magnetism			
	21				B4 Community level systems		

Term 2.2	22	Yr9 exams					C6 Global challenges
	23				B5 Genes, inheritance, and selection		
	24	C2 Elements, compounds, and mixtures	C2 Elements, compounds, and mixtures				
	25			P4 Waves and radioactivity			
	26				B6 Global challenges		
Term 3.1	27					C5 Monitoring and controlling chemical reactions	
	28			B3 Organism level systems			
	29						P7 Energy
	30		P1 Matter			C6 Global challenges	
	31	P1 Matter		B4 Community level systems			P8 Global challenges
	32						
	33		P2 Forces	Revision			
Term 3.2	34	P2 Forces	Yr10 exams		GCSE exams		
	35						
	36			B5 Genes, inheritance, and selection			
	37						
	38						
	39	Final week					