

Year: 9

Subject: Science Trilogy

Half Term	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6 ICA	Wk7 ICA	Wk8 ICA			
Half Term 1 1 st Sept – 24 th October) 8 weeks	4.1 Cell Biology								October Half Term Holiday		
	5.1 Atomic Structure and the periodic table										
	6.3 Particle Model of Matter										
Half Term 2 (3 rd November – 19 th December) 7 weeks	Wk9	Wk10	Wk11 LC1	Wk12	Wk13	Wk14 PE	Wk15		Christmas Holiday		
	4.1 Cell Biology										
	5.1 Atomic Structure and the periodic table										
	6.3 Particle Model of Matter			6.1 Energy							
Half Term 3 (5 th January – 13 th February) 6 weeks	Wk16	Wk17 OP	Wk18	Wk19	Wk20	Wk21			February Half Term Holiday		
	4.1 Cell Biology										
	5.1 Atomic Structure and the periodic table										
	6.1 Energy				6.2 Electricity						
Half Term 4 (3 rd February – 27 th March) 5 weeks	Wk22 ICA	Wk23 ICA	Wk24 ICA	Wk25	Wk26				Easter Holiday		
	4.1 Cell Biology			4.2 Organisation			KEY ICA – Internal Class Assessment LC – Learning Cycle Week PE – Parents Evening OP – Options Evening				
	5.2 Bonding Structure and properties of matter										
	6.2 Electricity										
Half Term 5 (13 th April – 22 nd May) 6 weeks	Wk27 LC2	Wk28	Wk29	Wk30	Wk31	Wk32			May Half Term		
	4.2 Organisation										
	5.2 Bonding Structure and properties of matter										
	6.2 Electricity				6.4 Atomic Structure						
Half Term 6 (1 st June – 17 th July) 7 weeks	Wk33	Wk34	Wk35	Wk36	Wk37	Wk38	Wk39		Summer Holiday		
	4.2 Organisation										
	5.2 Bonding Structure and properties of matter										
	6.4 Atomic Structure										

Year: 10

Subject: Biology Separates

Half Term	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7 iil	Wk8	October Half Term Holiday	
1 1 st Sept – 24 th October) 8 weeks	4.2 Organisation [starting at lesson 037] <i>Paper 1</i>				4.3 Communicable Disease <i>Paper 1</i>					
Half Term	Wk9	Wk10	Wk11	Wk12	Wk13	Wk14	Wk15	Christmas Holiday		
2 (3 rd November – 19 th December) 7 weeks	4.3 Communicable Disease <i>Paper 1</i>						4.4 Bioenergetics			
Half Term	Wk16 ICA	Wk17	Wk18 LC1	Wk19	Wk20	Wk21 PE	February Half Term Holiday			
3 (5 th January – 13 th February) 6 weeks	4.4 Bioenergetics <i>Paper 1</i>									
Half Term	Wk22	Wk23	Wk24	Wk25	Wk26	Easter Holiday		<u>KEY</u> ICA – Internal Class Assessment LC – Learning Cycle Week PE – Parents Evening iil – Investment in learning data drop Trial – Trial Period WE – Work Experience		
4 (3 rd February – 27 th March) 5 weeks	4.4 Bioenergetics	4.5 Homeostasis								
Half Term	Wk27	Wk28	Wk29	Wk30	Wk31	Wk32 WE	May Half Term			
5 (13 th April – 22 nd May) 6 weeks	4.5 Homeostasis					Work Experience				
Half Term	Wk33	Wk34	Wk35	Wk36 Trial	Wk37 Trial	Wk38	Wk39 LC2			Summer Holiday
6 (1 st June – 17 th July) 7 weeks	4.5 Homeostasis			Consolidation/revision during trial period		Consolidation and Feedback				

Year: 10**Subject: Chemistry Separates**

Half Term 1 1 st Sept – 24 th October) 8 weeks	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7 iil	Wk8	October Half Term Holiday
	5.3 Quantitative Chemistry						5.4 Chemical Changes		
Half Term 2 (3 rd November – 19 th December) 7 weeks	Wk9	Wk10	Wk11	Wk12	Wk13	Wk14	Wk15	Christmas Holiday	
	5.4 Chemical Changes								
Half Term 3 (5 th January – 13 th February) 6 weeks	Wk16 ICA	Wk17	Wk18 LC1	Wk19	Wk20	Wk21 PE	February Half Term Holiday		
	5.4 Chemical Changes			C5 Energy Changes					
Half Term 4 (3 rd February – 27 th March) 5 weeks	Wk22	Wk23	Wk24	Wk25	Wk26	Easter Holiday	KEY ICA – Internal Class Assessment LC – Learning Cycle Week PE – Parents Evening iil – Investment in learning data drop Trial – Trial Period WE – Work Experience		
	C5 Energy Changes			C6 Rate and Extent					
Half Term 5 (13 th April – 22 nd May) 6 weeks	Wk27	Wk28	Wk29	Wk30	Wk31	Wk32 WE		May Half Term	
	C6 Rate and Extent					Work Experience			
Half Term 6 (1 st June – 17 th July) 7 weeks	Wk33	Wk34	Wk35	Wk36 Trial	Wk37 Trial	Wk38		Wk39 LC2	Summer Holiday
	C7 Organic Chemistry Crude oil - Cracking			Consolidation/revision during trial period		C7 Organic Chemistry Alkenes Trial feedback			

Year: 10

Subject: Physics Separates

Half Term	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7 iil	Wk8	October Half Term Holiday	
1 1 st Sept – 24 th October) 8 weeks	4.1 Energy				4.3 Particle Model of Matter (PMM)					
Half Term	Wk9	Wk10	Wk11	Wk12	Wk13	Wk14	Wk15	Christmas Holiday		
2 (3 rd November – 19 th December) 7 weeks	4.3 (PMM)	4.2 Electricity								
Half Term	Wk16 ICA	Wk17	Wk18 LC1	Wk19	Wk20	Wk21 PE	February Half Term Holiday			
3 (5 th January – 13 th February) 6 weeks	4.2 Electricity				4.6 Waves					
Half Term	Wk22	Wk23	Wk24	Wk25	Wk26	Easter Holiday		KEY ICA – Internal Class Assessment LC – Learning Cycle Week PE – Parents Evening iil – Investment in learning data drop Trial – Trial Period WE – Work Experience		
4 (3 rd February – 27 th March) 5 weeks	4.6 Waves									
Half Term	Wk27	Wk28	Wk29	Wk30	Wk31	Wk32 WE	May Half Term			
5 (13 th April – 22 nd May) 6 weeks	4.6 Waves				4.1 Atomic Structure Recap	Work Experience				
Half Term	Wk33	Wk34	Wk35	Wk36 Trial	Wk37 Trial	Wk38	Wk39 LC2	Summer Holiday		
6 (1 st June – 17 th July) 7 weeks	4.1 Atomic Structure Recap		Trial Exam Preparation	TRIAL PERIOD (exam preparation)		Consolidation/Feedback				

Year: 10

Subject: Science Trilogy

Half Term	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7 iil	Wk8	October Half Term Holiday
1 1 st Sept – 24 th October) 8 weeks	4.2 Organisation [paper 1] [starting at lesson 033]								
	5.3 Quantitative Chemistry					5.4 Chemical Changes			
	6.1 Energy				6.3 Particle Model of Matter				
Half Term	Wk9	Wk10	Wk11	Wk12	Wk13	Wk14	Wk15	Christmas Holiday	
2 (3 rd November – 19 th December) 7 weeks	4.3 Communicable Disease [paper 1]						4.4 Bioenergetics		
	5.4 Chemical Changes								
	6.3 PMM		6.2 Electricity						
Half Term	Wk16 ICA	Wk17	Wk18 LC1	Wk19	Wk20	Wk21 PE	February Half Term Holiday		
3 (5 th January – 13 th February) 6 weeks	4.4 Bioenergetics [paper 1]								
	5.4 Chemical Changes		5.5 Energy Changes						
	6.2 Electricity				6.6 Waves				
Half Term	Wk22	Wk23	Wk24	Wk25	Wk26	Easter Holiday	KEY ICA – Internal Class Assessment LC – Learning Cycle Week PE – Parents Evening iil – Investment in learning data drop Trial – Trial Period WE – Work Experience		
4 (3 rd February – 27 th March) 5 weeks	4.5 Homeostasis [paper 2]								
	5.5 Energy Changes			5.6 The Rate and Extent of Chemical Change					
	6.6 Waves								
Half Term	Wk27	Wk28	Wk29	Wk30	Wk31	Wk32 WE	May Half Term		
5 (13 th April – 22 nd May) 6 weeks	4.5 Homeostasis [paper 2]			Paper 1 Exam Practice		Work Experience			
	5.6 The Rate and Extent of Chemical Change								
	6.6 Waves		6.4 Atomic Structure Recap						
Half Term	Wk33	Wk34	Wk35	Wk36 Trial	Wk37 Trial	Wk38	Wk39 LC2	Summer Holiday	
6 (1 st June – 17 th July) 7 weeks	Paper 1 Exam Practice			Consolidation/revision		Trial Feedback			
	C7 Organic Chemistry					C7 Organic Chemistry summary			
	Paper 1 Consolidation and Exam Practice					Trial Feedback			

Year: 11

Subject: Biology Separates

Half Term	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6 liL	Wk7	Wk8	
1 1 st Sept – 24 th October) 8 weeks	4.5 Homeostasis				4.6 Inheritance				October Half Term Holiday
2 (3 rd November – 19 th December) 7 weeks	Wk9	Wk10 PE	Wk11 Trial	Wk12 Trial	Wk13	Wk14 LC1	Wk15	Christmas Holiday	
3 (5 th January – 13 th February) 6 weeks	Wk16	Wk17	Wk18	Wk19	Wk20 Trial	Wk21 Trial	February Half Term Holiday		
4 (3 rd February – 27 th March) 5 weeks	Wk22 Trial	Wk23	Wk24 LC2	Wk25	Wk26 PE	Easter Holiday		KEY ICA – Internal Class Assessment LC – Learning Cycle Week PE – Parents Evening liL – Investment in learning data drop Trial – Trial Period	
5 (13 th April – 22 nd May) 6 weeks	Wk27	Wk28	Wk29 Exams	Wk30 Exams	Wk31 Exams	Wk32 Exams	May Half Term		
6 (1 st June – 17 th July) 7 weeks	Wk33 Exams	Wk34 Exams	Wk35 Exams	Wk36	Wk37	Wk38	Wk39	Summer Holiday	

Year: 11**Subject: Chemistry Separates**

Half Term	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6 <i>liL</i>	Wk7	Wk8	
1 1 st Sept – 24 th October) 8 weeks	C7 Organic Chemistry Alcohols - DNA				C8 Chemical Analysis				October Half Term Holiday
2 (3 rd November – 19 th December) 7 weeks	Wk9	Wk10 <i>PE</i>	Wk11 <i>Trial</i>	Wk12 <i>Trial</i>	Wk13	Wk14 <i>LC1</i>	Wk15	Christmas Holiday	
3 (5 th January – 13 th February) 6 weeks	Wk16	Wk17	Wk18	Wk19	Wk20 <i>Trial</i>	Wk21 <i>Trial</i>	February Half Term Holiday		
4 (3 rd February – 27 th March) 5 weeks	Wk22 <i>Trial</i>	Wk23	Wk24 <i>LC2</i>	Wk25	Wk26 <i>PE</i>	Easter Holiday		KEY <i>ICA</i> – Internal Class Assessment <i>LC</i> – Learning Cycle Week <i>PE</i> – Parents Evening <i>liL</i> – Investment in learning data drop <i>Trial</i> – Trial Period	
5 (13 th April – 22 nd May) 6 weeks	Consolidation/revision during trial period	C10 Using Resource Trial 2 feedback lessons incl				Wk32 <i>Exams</i>			
6 (1 st June – 17 th July) 7 weeks	Wk27	Wk28	Wk29 <i>Exams</i>	Wk30 <i>Exams</i>	Wk31 <i>Exams</i>	External exams Summer Intervention Programme		Wk32 <i>Exams</i>	Summer Holiday
6 (1 st June – 17 th July) 7 weeks	Wk33 <i>Exams</i>	Wk34 <i>Exams</i>	Wk35 <i>Exams</i>	Wk36	Wk37	Wk38	Wk39		

Year: 11

Subject: Physics Separates

Half Term	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6 liL	Wk7	Wk8	October Half Term Holiday	
1 1 st Sept – 24 th October) 8 weeks	4.5 Forces									
2 (3 rd November – 19 th December) 7 weeks	Wk9	Wk10 PE	Wk11 Trial	Wk12 Trial	Wk13	Wk14 LC1	Wk15	Christmas Holiday		
4.5 Forces		TRIAL EXAM [paper 1] preparation and feedback			4.5 Forces					
3 (5 th January – 13 th February) 6 weeks	Wk16	Wk17	Wk18	Wk19	Wk20 Trial	Wk21 Trial	February Half Term Holiday			
4.5 Forces		4.7 Magnetism			TRIAL EXAM [paper 1 and 2] preparation and feedback					
4 (3 rd February – 27 th March) 5 weeks	Wk22 Trial	Wk23	Wk24 LC2	Wk25	Wk26 PE	Easter Holiday		KEY ICA – Internal Class Assessment LC – Learning Cycle Week PE – Parents Evening liL – Investment in learning data drop Trial – Trial Period		
TRIAL EXAM [paper 1 and 2] preparation and feedback		4.7 Magnetism		4.8 Space						
5 (13 th April – 22 nd May) 6 weeks	Wk27	Wk28	Wk29 Exams	Wk30 Exams	Wk31 Exams	Wk32 Exams	May Half Term			
Consolidation		External exams								
6 (1 st June – 17 th July) 7 weeks	Wk33 Exams	Wk34 Exams	Wk35 Exams	Wk36	Wk37	Wk38	Wk39	Summer Holiday		
External exams										

Year: 11

Subject: Science Trilogy

Half Term	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6 liL	Wk7	Wk8	October Half Term Holiday
Half Term 1 1 st Sept – 24 th October) 8 weeks	4.6 Inheritance								
	5.7 Organic Chemistry					5.8 Chemical Analysis			
	6.5 Forces								
Half Term	Wk9	Wk10 PE	Wk11 Trial	Wk12 Trial	Wk13	Wk14 LC1	Wk15	Christmas Holiday	
Half Term 2 (3 rd November – 19 th December) 7 weeks	4.7 Ecology								
	5.9 Atmosphere		Consolidation/revision		5.9 Atmosphere – Trial 1 feedback lesson incl				
	6.5 Forces		Trial exams/feedback		6.5 Forces				
Half Term	Wk16	Wk17	Wk18	Wk19	Wk20 Trial	Wk21 Trial	February Half Term Holiday		
Half Term 3 (5 th January – 13 th February) 6 weeks	4.7 Ecology	Exam Practice							
	5.10 Using Resources				Consolidation/revision				
	6.7 Magnetism				Trial exams/feedback				
Half Term	Wk22 Trial	Wk23	Wk24 LC2	Wk25	Wk26 PE	Easter Holiday	KEY ICA – Internal Class Assessment LC – Learning Cycle Week PE – Parents Evening liL – Investment in learning data drop Trial – Trial Period		
Half Term 4 (3 rd February – 27 th March) 5 weeks	Exam Practice								
	Consolidation	Paper 2 revision – starting on Rates/required practicals/exam technique							
	Trials/feedback	Revision/Exam Practice							
Half Term	Wk27	Wk28	Wk29 Exams	Wk30 Exams	Wk31 Exams	Wk32 Exams	May Half Term		
Half Term 5 (13 th April – 22 nd May) 6 weeks	Exam Practice		External exams Summer Intervention Programme						
	Paper 2 revision - req practicals								
Half Term 6 (1 st June – 17 th July) 7 weeks	Revision/Exam Practice								
	Wk33 Exams	Wk34 Exams	Wk35 Exams	Wk36 Exams	Wk37 Exams	Wk38 Exams	Wk39	Summer Holiday	
External exams Summer Intervention Programme									

Key

ICA	=	Internal Class Assessment
LC	=	Learning Cycle Week
PE	=	Parents Evening
liL	=	Investment in learning data drop
Trial	=	Trial Period
WE	=	Work Experience