

# Y11 Trilogy, Biology, 2023-24

Already completed:

B4.1 Cells & Movement, B4.2 Organisation,  
B4.3 Infection & Response, B4.4 Bioenergetics,  
B4.5 Homeostasis



Half Term 1: 4 <sup>th</sup> Sept - 20 <sup>st</sup> Oct (7 weeks)							October Half-Term Holiday	Half Term 2	
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7		Week 8	Week 9
<b>B4.7 Ecology</b> Ecosystem organisation, biotic & abiotic factors, carbon & water cycle, biodiversity, human impacts								<b>Revision Paper 1 mocks</b>	
Half Term 2: 30 <sup>th</sup> Oct - 22 <sup>nd</sup> Dec (8 weeks)						Christmas Holiday	Half Term 3		
Week 10	Week 11	Week 12	Week 13	Week 14	Week 15		Week 16	Week 17	
<b>Paper 1 Trial Exams and CTG</b>			<b>B4.6 Genetics</b> Types of reproduction, inheritance				<b>B4.6 Genetics</b> Selective breeding, genetic engineering		
Half Term 3: 8 <sup>th</sup> Jan - 9 <sup>th</sup> Feb (5 weeks)			February Half-Term Holiday	Half Term 4: 19 <sup>th</sup> Feb - 29 <sup>th</sup> March (6 weeks)				Paper 2 Mock Exams	
Week 18	Week 19	Week 20		Week 21	Week 22	Week 23	Week 24		
<b>B4.6 Genetics</b> Selective breeding, genetic engineering				<b>Paper 2 Revision</b>					
Easter Holiday		Half Term 5: 15 <sup>th</sup> April - 24 <sup>th</sup> May (6 weeks)						Spring Bank Holiday	Half Term 6
		Week 27	Week 28	Week 29	Week 30	Week 31	Week 32		Week 33
		<b>Paper 2 CTG from mocks and Paper 1 Revision</b>				<b>EXAM PERIOD,</b> 10 <sup>th</sup> May B1, 17 <sup>th</sup> May C1, 22 <sup>nd</sup> May P1		<b>EXAM PERIOD</b> 7 <sup>th</sup> June B2	
Half Term 6: 3 <sup>rd</sup> June - 19 <sup>th</sup> July (7 weeks)						<b>Curriculum Intent:</b> Through our curriculum we aim to nurture curiosity and develop students' thinking skills in an unfamiliar context, delivering the curriculum in a practical and engaging way, incorporating practical and problem solving skills.			
Week 34	Week 35	Week 36	Week 37	Week 38	Week 39				
<b>EXAM PERIOD</b> 11 <sup>th</sup> Jun C2, 14 <sup>th</sup> June P2									

# Y11 Trilogy, Biology, 2023-24

## 11L1, 11T2

Already completed:

B4.1 Cells & Movement, B4.2 Organisation,  
B4.3 Infection & Response, B4.4 Bioenergetics,  
B4.5 Homeostasis (first half)



Half Term 1: 4 <sup>th</sup> Sept - 20 <sup>st</sup> Oct (7 weeks)							October Half-Term Holiday	Half Term 2	
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7		Week 8	Week 9
<b>B4.5 Homeostasis continued</b> Nervous system, endocrine glands & hormones, negative feedback, contraception & infertility			<b>B4.7 Ecology</b> Ecosystem organisation, biotic & abiotic factors, carbon & water cycle, biodiversity, human impacts					<b>Revision Paper 1 mocks</b>	
Half Term 2: 30 <sup>th</sup> Oct - 22 <sup>nd</sup> Dec (8 weeks)						Christmas Holiday	Half Term 3		
Week 10	Week 11	Week 12	Week 13	Week 14	Week 15		Week 16	Week 17	
<b>Paper 1 Trial Exams and CTG</b>			<b>B4.6 Genetics</b> Types of reproduction, inheritance				<b>B4.6 Genetics</b> Selective breeding, genetic engineering		
Half Term 3: 8 <sup>th</sup> Jan - 9 <sup>th</sup> Feb (5 weeks)			February Half-Term Holiday	Half Term 4: 19 <sup>th</sup> Feb - 29 <sup>th</sup> March (6 weeks)				Paper 2 Mock Exams	
Week 18	Week 19	Week 20		Week 21	Week 22	Week 23	Week 24		
<b>B4.6 Genetics</b> Selective breeding, genetic engineering				<b>Paper 2 Revision</b>					
Easter Holiday		Half Term 5: 15 <sup>th</sup> April - 24 <sup>th</sup> May (6 weeks)						Spring Bank Holiday	Half Term 6
		Week 27	Week 28	Week 29	Week 30	Week 31	Week 32		Week 33
		<b>Paper 2 CTG from mocks and Paper 1 Revision</b>				<b>EXAM PERIOD,</b> 10 <sup>th</sup> May B1, 17 <sup>th</sup> May C1, 22 <sup>nd</sup> May P1			<b>EXAM PERIOD</b> 7 <sup>th</sup> June B2
Half Term 6: 3 <sup>rd</sup> June - 19 <sup>th</sup> July (7 weeks)						<b>Curriculum Intent:</b>			
Week 34	Week 35	Week 36	Week 37	Week 38	Week 39	Through our curriculum we aim to nurture curiosity and develop students' thinking skills in an unfamiliar context, delivering the curriculum in a practical and engaging way, incorporating practical and problem solving skills.			
<b>EXAM PERIOD</b> 11 <sup>th</sup> Jun C2, 14 <sup>th</sup> June P2									

# Y11 Trilogy, Chemistry, 2023-24

Already completed:

C5.1 Atoms & Periodic table, C5.2 Bonding, C5.3 Quan Chem, C5.4 Chemical Changes, C5.5 Energy Changes, C5.6 Rates



Half Term 1: 4 <sup>th</sup> Sept - 20 <sup>st</sup> Oct (7 weeks)							October Half-Term Holiday	Half Term 2	
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7		Week 8	Week 9
<b>C5.7 Organic Chemistry</b> Crude oil, alkanes, alkenes, fractional distillation				<b>C5.8 Chemical Analysis</b> Purity, formulations, chromatography, identifying gases & ions				<b>Revision Paper 1 mocks</b>	
Half Term 2: 30 <sup>th</sup> Oct - 22 <sup>nd</sup> Dec (8 weeks)					Christmas Holiday			Half Term 3	
Week 10	Week 11	Week 12	Week 13	Week 14				Week 15	Week 16
<b>Paper 1 Trial Exams and CTG</b>			<b>C5.9 Atmosphere</b> Early vs current atmosphere, polluting gases				<b>C5.9 Atmosphere</b> Early vs current atmosphere, polluting gases		
Half Term 3: 8 <sup>th</sup> Jan - 9 <sup>th</sup> Feb (5 weeks)			February Half-Term Holiday	Half Term 4: 19 <sup>th</sup> Feb - 29 <sup>th</sup> March (6 weeks)				Paper 2 Mock Exams	
Week 18	Week 19	Week 20		Week 21	Week 22	Week 23	Week 24		
<b>C5.10 Resources</b> Finite vs renewable resources, potable water, life cycle assessments, extracting metals				<b>Paper 2 Revision</b>					
Easter Holiday		Half Term 5: 15 <sup>th</sup> April - 24 <sup>th</sup> May (6 weeks)						Spring Bank Holiday	Half Term 6
		Week 27	Week 28	Week 29	Week 30	Week 31	Week 32		Week 33
		<b>Paper 2 CTG from mocks and Paper 1 Revision</b>				<b>EXAM PERIOD,</b> 10 <sup>th</sup> May B1, 17 <sup>th</sup> May C1, 22 <sup>nd</sup> May P1			<b>EXAM PERIOD</b> 7 <sup>th</sup> June B2
Half Term 6: 3 <sup>rd</sup> June - 19 <sup>th</sup> July (7 weeks)						<b>Curriculum Intent:</b> Through our curriculum we aim to nurture curiosity and develop students' thinking skills in an unfamiliar context, delivering the curriculum in a practical and engaging way, incorporating practical and problem solving skills.			
Week 34	Week 35	Week 36	Week 37	Week 38	Week 39				
<b>EXAM PERIOD</b> 11 <sup>th</sup> Jun C2, 14 <sup>th</sup> June P2									



# Y11 Trilogy, Chemistry, 2023-24

## 11L1, 11L2

Already completed:

C5.1 Atoms & Periodic table, C5.2 Bonding, C5.3 Quan Chem, C5.4 Chemical Changes, C5.5 Energy Changes



Half Term 1: 4 <sup>th</sup> Sept - 20 <sup>st</sup> Oct (7 weeks)							October Half-Term Holiday	Half Term 2	
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7		Week 8	Week 9
<b>C5.6 Rates of reaction</b> Required practicals				<b>C5.8 Chemical Analysis</b> Purity, formulations, chromatography, identifying gases & ions				<b>Revision Paper 1 mocks</b>	
Half Term 2: 30 <sup>th</sup> Oct - 22 <sup>nd</sup> Dec (8 weeks)						Christmas Holiday	Half Term 3		
Week 10	Week 11	Week 12	Week 13	Week 14	Week 15		Week 16	Week 17	
<b>Paper 1 Trial Exams and CTG</b>			<b>C5.7 Organic Chemistry</b> Crude oil, alkanes, alkenes, fractional distillation				<b>C5.9 Atmosphere</b> Early vs current atmosphere, polluting gases		
Half Term 3: 8 <sup>th</sup> Jan - 9 <sup>th</sup> Feb (5 weeks)			February Half-Term Holiday	Half Term 4: 19 <sup>th</sup> Feb - 29 <sup>th</sup> March (6 weeks)					
Week 18	Week 19	Week 20		Week 21	Week 22	Week 23	Week 24	Week 25	Week 26
<b>C5.10 Resources</b> Finite vs renewable resources, potable water, life cycle assessments, extracting metals				<b>Paper 2 Revision</b>				<b>Paper 2 Mock Exams</b>	
Easter Holiday		Half Term 5: 15 <sup>th</sup> April - 24 <sup>th</sup> May (6 weeks)						Spring Bank Holiday	Half Term 6
		Week 27	Week 28	Week 29	Week 30	Week 31	Week 32		Week 33
		<b>Paper 2 CTG from mocks and Paper 1 Revision</b>				<b>EXAM PERIOD,</b> 10 <sup>th</sup> May B1, 17 <sup>th</sup> May C1, 22 <sup>nd</sup> May P1			<b>EXAM PERIOD</b> 7 <sup>th</sup> June B2
Half Term 6: 3 <sup>rd</sup> June - 19 <sup>th</sup> July (7 weeks)						<b>Curriculum Intent:</b>			
Week 34	Week 35	Week 36	Week 37	Week 38	Week 39	Through our curriculum we aim to nurture curiosity and develop students' thinking skills in an unfamiliar context, delivering the curriculum in a practical and engaging way, incorporating practical and problem solving skills.			
<b>EXAM PERIOD</b> 11 <sup>th</sup> Jun C2, 14 <sup>th</sup> June P2									

# Y11 Trilogy, Physics, 2023-24

Already completed:

P6.1 Energy, P6.2 Electricity,  
P6.3 Particles of matter, P6.4 Radiation,  
P6.5 Forces



Half Term 1: 4 <sup>th</sup> Sept - 20 <sup>th</sup> Oct (7 weeks)							October Half-Term Holiday	Half Term 2		
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7		Week 8	Week 9	
<p><b>P6.6 Waves</b></p> <p>Longitudinal, transverse, properties, wave speed formula, electromagnetic spectrum, refraction</p>								<p><b>Revision Paper 1 mocks</b></p>		
Half Term 2: 30 <sup>th</sup> Oct - 22 <sup>nd</sup> Dec (8 weeks)					Christmas Holiday			Half Term 3		
Week 10	Week 11	Week 12	Week 13	Week 14				Week 15	Week 16	Week 17
<p><b>Paper 1 Trial Exams and CTG</b></p>			<p><b>P6.6 Waves</b></p> <p>Longitudinal, transverse, properties, wave speed formula, electromagnetic spectrum, refraction</p>			<p><b>P6.7 Magnets</b></p> <p>Induced vs permanent, magnetic fields</p>				
Half Term 3: 8 <sup>th</sup> Jan - 9 <sup>th</sup> Feb (5 weeks)			February Half-Term Holiday	Half Term 4: 19 <sup>th</sup> Feb - 29 <sup>th</sup> March (6 weeks)						
Week 18	Week 19	Week 20		Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	
<p><b>P6.7 Magnets</b></p> <p>Induced vs permanent, magnetic fields, electromagnets</p>				<p><b>Paper 2 Revision</b></p>				<p><b>Paper 2 Mock Exams</b></p>		
Easter Holiday		Half Term 5: 15 <sup>th</sup> April - 24 <sup>th</sup> May (6 weeks)							Spring Bank Holiday	Half Term 6
		Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33		
		<p><b>Paper 2 CTG from mocks and Paper 1 Revision</b></p>					<p><b>EXAM PERIOD,</b> 10<sup>th</sup> May B1, 17<sup>th</sup> May C1, 22<sup>nd</sup> May P1</p>		<p><b>EXAM PERIOD</b> 7<sup>th</sup> June B2</p>	
Half Term 6: 3 <sup>rd</sup> June - 19 <sup>th</sup> July (7 weeks)						<p><b>Curriculum Intent:</b> Through our curriculum we aim to nurture curiosity and develop students' thinking skills in an unfamiliar context, delivering the curriculum in a practical and engaging way, incorporating practical and problem solving skills.</p>				
Week 34	Week 35	Week 36	Week 37	Week 38	Week 39					
<p><b>EXAM PERIOD</b> 11<sup>th</sup> Jun C2, 14<sup>th</sup> June P2</p>										

# Y11 TRIPLE, Biology, 2023-24

Already completed:

B4.1 Cells & Movement, B4.2 Organisation, B4.3 Infection & Response, B4.4 Bioenergetics, B4.5 Homeostasis, B4.7 Ecology (part)



Half Term 1: 4 <sup>th</sup> Sept - 20 <sup>st</sup> Oct (7 weeks)							October Half-Term Holiday	Half Term 2	
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7		Week 8	Week 9
<b>B4.7 Ecology</b> Ecosystem organisation, biotic & abiotic factors, carbon & water cycle, biodiversity, human impacts					<b>B4.6 Genetics</b> Types of reproduction, inheritance			<b>Revision Paper 1 mocks</b>	
Half Term 2: 30 <sup>th</sup> Oct - 22 <sup>nd</sup> Dec (8 weeks)						Christmas Holiday	Half Term 3		
Week 10	Week 11	Week 12	Week 13	Week 14	Week 15		Week 16	Week 17	
<b>Paper 1 Trial Exams and CTG</b>			<b>B4.6 Genetics</b> Types of reproduction, inheritance				<b>B4.6 Genetics</b> Selective breeding, genetic engineering		
Half Term 3: 8 <sup>th</sup> Jan - 9 <sup>th</sup> Feb (5 weeks)			February Half-Term Holiday	Half Term 4: 19 <sup>th</sup> Feb - 29 <sup>th</sup> March (6 weeks)				Paper 2 Mock Exams	
Week 18	Week 19	Week 20		Week 21	Week 22	Week 23	Week 24		
<b>B4.6 Genetics</b> Selective breeding, genetic engineering				<b>Paper 2 Revision</b>					
Half Term 5: 15 <sup>th</sup> April - 24 <sup>th</sup> May (6 weeks)							Spring Bank Holiday	Half Term 6	
Easter Holiday		Week 27	Week 28	Week 29	Week 30	Week 31		Week 32	Week 33
		<b>Paper 2 CTG from mocks and Paper 1 Revision</b>				<b>EXAM PERIOD,</b> 10 <sup>th</sup> May B1, 17 <sup>th</sup> May C1, 22 <sup>nd</sup> May P1		<b>EXAM PERIOD</b> 7 <sup>th</sup> June B2	
Half Term 6: 3 <sup>rd</sup> June - 19 <sup>th</sup> July (7 weeks)						<b>Curriculum Intent:</b> Through our curriculum we aim to nurture curiosity and develop students' thinking skills in an unfamiliar context, delivering the curriculum in a practical and engaging way, incorporating practical and problem solving skills.			
Week 34	Week 35	Week 36	Week 37	Week 38	Week 39				
<b>EXAM PERIOD</b> 11 <sup>th</sup> Jun C2, 14 <sup>th</sup> June P2									



# Y11 TRIPLE, Chemistry, 2023-24

Already completed:

C5.1 Atoms & Periodic table, C5.2 Bonding,  
C5.3 Quan Chem, C5.4 Chemical Changes,  
C5.5 Energy Changes, C5.6 Rates, C5.7 Organic



Half Term 1: 4 <sup>th</sup> Sept - 20 <sup>st</sup> Oct (7 weeks)							October Half-Term Holiday	Half Term 2	
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7		Week 8	Week 9
<b>C5.8 Chemical Analysis</b> Purity, formulations, chromatography, identifying gases & ions								<b>Revision Paper 1 mocks</b>	
Half Term 2: 30 <sup>th</sup> Oct - 22 <sup>nd</sup> Dec (8 weeks)					Christmas Holiday			Half Term 3	
Week 10	Week 11	Week 12	Week 13	Week 14				Week 15	Week 16
<b>Paper 1 Trial Exams and CTG</b>			<b>C5.9 Atmosphere</b> Early vs current atmosphere, polluting gases				<b>C5.10 Resources</b> Finite vs renewable resources, potable water, life cycle assessments, extracting metals		
Half Term 3: 8 <sup>th</sup> Jan - 9 <sup>th</sup> Feb (5 weeks)			February Half-Term Holiday	Half Term 4: 19 <sup>th</sup> Feb - 29 <sup>th</sup> March (6 weeks)				Paper 2 Mock Exams	
Week 18	Week 19	Week 20		Week 21	Week 22	Week 23	Week 24		
<b>C5.10 Resources</b> Finite vs renewable resources, potable water, life cycle assessments, extracting metals				<b>Paper 2 Revision</b>					
Easter Holiday		Half Term 5: 15 <sup>th</sup> April - 24 <sup>th</sup> May (6 weeks)						Spring Bank Holiday	Half Term 6
		Week 27	Week 28	Week 29	Week 30	Week 31	Week 32		Week 33
		<b>Paper 2 CTG from mocks and Paper 1 Revision</b>				<b>EXAM PERIOD,</b> 10 <sup>th</sup> May B1, 17 <sup>th</sup> May C1, 22 <sup>nd</sup> May P1			<b>EXAM PERIOD</b> 7 <sup>th</sup> June B2
Half Term 6: 3 <sup>rd</sup> June - 19 <sup>th</sup> July (7 weeks)						<b>Curriculum Intent:</b> Through our curriculum we aim to nurture curiosity and develop students' thinking skills in an unfamiliar context, delivering the curriculum in a practical and engaging way, incorporating practical and problem solving skills.			
Week 34	Week 35	Week 36	Week 37	Week 38	Week 39				
<b>EXAM PERIOD</b> 11 <sup>th</sup> Jun C2, 14 <sup>th</sup> June P2									

# Y11 TRIPLE, Physics, 2023-24

Already completed:

P6.1 Energy, P6.2 Electricity,  
P6.3 Particles of matter, P6.4 Radiation,  
P6.5 Forces, P6.7 Magnets



Half Term 1: 4 <sup>th</sup> Sept - 20 <sup>st</sup> Oct (7 weeks)							October Half-Term Holiday	Half Term 2	
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7		Week 8	Week 9
<p><b>P6.6 Waves</b></p> <p>Longitudinal, transverse, properties, wave speed formula, electromagnetic spectrum, refraction</p>								<p><b>Revision Paper 1 mocks</b></p>	
Half Term 2: 30 <sup>th</sup> Oct - 22 <sup>nd</sup> Dec (8 weeks)						Christmas Holiday	Half Term 3		
Week 10	Week 11	Week 12	Week 13	Week 14	Week 15		Week 16	Week 17	
<p><b>Paper 1 Trial Exams and CTG</b></p>			<p><b>P6.6 Waves</b></p> <p>Longitudinal, transverse, properties, wave speed formula, electromagnetic spectrum, refraction</p>				<p><b>P6.6 Waves</b></p>		
Half Term 3: 8 <sup>th</sup> Jan - 9 <sup>th</sup> Feb (5 weeks)			February Half-Term Holiday	Half Term 4: 19 <sup>th</sup> Feb - 29 <sup>th</sup> March (6 weeks)					
Week 18	Week 19	Week 20		Week 21	Week 22	Week 23	Week 24	Week 25	Week 26
<p><b>P6.8 Space</b></p> <p>Red-shift, orbital motion, life cycle of a star</p>				<p><b>Paper 2 Revision</b></p>				<p><b>Paper 2 Mock Exams</b></p>	
Easter Holiday		Half Term 5: 15 <sup>th</sup> April - 24 <sup>th</sup> May (6 weeks)						Spring Bank Holiday	Half Term 6
		Week 27	Week 28	Week 29	Week 30	Week 31	Week 32		Week 33
		<p><b>Paper 2 CTG from mocks and Paper 1 Revision</b></p>				<p><b>EXAM PERIOD,</b> 10<sup>th</sup> May B1, 17<sup>th</sup> May C1, 22<sup>nd</sup> May P1</p>			<p><b>EXAM PERIOD</b> 7<sup>th</sup> June B2</p>
Half Term 6: 3 <sup>rd</sup> June - 19 <sup>th</sup> July (7 weeks)						Curriculum Intent:			
Week 34	Week 35	Week 36	Week 37	Week 38	Week 39	<p>Through our curriculum we aim to nurture curiosity and develop students' thinking skills in an unfamiliar context, delivering the curriculum in a practical and engaging way, incorporating practical and problem solving skills.</p>			
<p><b>EXAM PERIOD</b> 11<sup>th</sup> Jun C2, 14<sup>th</sup> June P2</p>									