

Year Y11 Trilogy Biology, 2022/2023



| Half Term 1: 5 th September – 2 st October (7 weeks). | | | | | | | Holiday | Half Term 2 | | |
|--|---------|---|---------|--|---|---|--|-------------------------------|---------------|---------|
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | | Week 8 | Week 9 | |
| B4.7 Ecology Ecosystem organisation, biotic & abiotic factors, carbon & water cycle, biodiversity, human impacts | | | | | B4.6 Genetics Types of reproduction, inheritance | | Holiday | Revision Paper 1 mocks | | |
| Half Term 2: 31 st October – 16 th December (7 weeks). | | | | | Half Term 3: 3 rd January – 10 th February (6 weeks). | | | | | |
| Week 10 | Week 11 | Week 12 | Week 13 | Week 14 | Holiday | Holiday | Week 15 | Week 16 | Week 17 | |
| Paper 1 Trial Exams and CTG | | B4.6 Genetics Selective breeding, genetic engineering | | | | | B4.6 Genetics Evolution, extinction, fossils, classification | | | |
| Half Term 3: 3 rd January – 10 th February (6 weeks). | | | Holiday | Half Term 4: 20 th February – 31 st March (6 weeks). | | | | | | |
| Week 18 | Week 19 | Week 20 | | Week 21 | Week 22 | Week 23 | Week 24 | Week 25 | Week 26 | |
| Revision | | | Holiday | Revision | | | Paper 2 Trial Exams | | | |
| Holiday | Holiday | Half Term 5: 17 th April - 26 th May (6 weeks). | | | | | | Holiday | Paper 2 Exams | |
| | | Week 27 | Week 28 | Week 29 | Week 30 | Week 31 | Week 32 | | | Week 33 |
| Revision | | | | | Paper 1 Exams | | | | | |
| Half Term 6: 5 th June – 21 st July (7 weeks). | | | | | Curriculum Intent: | | | | | |
| 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. | | | | |
| Paper 2 Exams | | | | | | | | | | |

Year Y11 Trilogy Chemistry, 2022/2023

| Half Term 1: 5 th September – 2 st October (7 weeks). | | | | | | | Holiday | Half Term 2 | | |
|---|---------|---|---------|--|---|---|--|-------------------------------|---------|--|
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | | Week 8 | Week 9 | |
| C5.6 Rates of Reaction factors affecting rate of reaction, calculating rate, catalysts, reversible reactions, equilibrium | | | | | | | Holiday | Revision Paper 1 mocks | | |
| Half Term 2: 31 st October – 16 th December (7 weeks). | | | | | Half Term 3: 3 rd January – 10 th February (6 weeks). | | | | | |
| Week 10 | Week 11 | Week 12 | Week 13 | Week 14 | Holiday | | Week 15 | Week 16 | Week 17 | |
| Paper 1 Trial Exams and CTG | | C5.8 Chemical Analysis Purity, formulations, chromatography, identifying gases & ions | | | Holiday | | C5.9 Atmosphere Early vs current atmosphere, polluting gases | | | |
| Half Term 3: 3 rd January – 10 th February (6 weeks). | | | Holiday | Half Term 4: 20 th February – 31 st March (6 weeks). | | | | | | |
| Week 18 | Week 19 | Week 20 | | Week 21 | Week 22 | Week 23 | Week 24 | Week 25 | Week 26 | |
| C5.10 Resources Finite vs renewable resources, potable water, life cycle assessments, extracting metals | | | Holiday | Revision | | | | Paper 2 Trial Exams | | |
| Holiday | | Holiday | | Half Term 5: 17 th April - 26 th May (6 weeks). | | | | | | |
| Holiday | | Week 27 | Week 28 | Week 29 | Week 30 | Week 31 | Week 32 | Holiday | | |
| | | Revision | | | | Paper 1 Exams | | Paper 2 Exams | | |
| Half Term 6: 5 th June – 21 st July (7 weeks). | | | | | Curriculum Intent: | | | | | |
| 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. | | | | |
| Paper 2 Exams | | | | | | | | | | |

Year Y11 Trilogy Physics, 2022/2023



| Half Term 1: 5 th September – 2 st October (7 weeks). | | | | | | | Holiday | Half Term 2 | | |
|--|---------|-------------------|----------------------|--|-------------------------|---|--|---|---------|--|
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | | Week 8 | Week 9 | |
| P6.1 Electricity re-teach | | | P6.1 Energy re-teach | | P6.4 Radiation re-teach | | Holiday | Revision Paper 1 mocks | | |
| Half Term 2: 31 st October – 16 th December (7 weeks). | | | | | Holiday | Holiday | | Half Term 3: 3 rd January – 10 th February (6 weeks). | | |
| Week 10 | Week 11 | Week 12 | Week 13 | Week 14 | | | Week 15 | Week 16 | Week 17 | |
| Paper 1 Trial Exams and CTG | | P6.5 Forces Recap | | | Holiday | Holiday | P6.7 Magnets Magnetic fields, poles, electromagnets, Fleming's left hand rule, motors | | | |
| Half Term 3: 3 rd January – 10 th February (6 weeks). | | | Holiday | Half Term 4: 20 th February – 31 st March (6 weeks). | | | | | | |
| Week 18 | Week 19 | Week 20 | | Week 21 | Week 22 | Week 23 | Week 24 | Week 25 | Week 26 | |
| Revision | | | Holiday | Revision | | | | Paper 2 Trial Exams | | |
| Holiday | | Holiday | | Half Term 5: 17 th April - 26 th May (6 weeks). | | | | | | |
| Holiday | | Week 27 | Week 28 | Week 29 | Week 30 | Week 31 | Week 32 | Holiday | Week 33 | |
| Revision | | | Paper 1 Exams | | | Paper 2 Exams | | | | |
| Half Term 6: 5 th June – 21 st July (7 weeks). | | | | | Curriculum Intent: | | | | | |
| 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. | | | | |
| Paper 2 Exams | | | | | | | | | | |

Year Y11 TRIPLE Biology, 2022/2023



| Half Term 1: 5 th September – 2 st October (7 weeks). | | | | | | | Holiday | Half Term 2 | |
|--|---------|---|---------|--|---|---|--|-------------------------------|---------------|
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | | Week 8 | Week 9 |
| B4.7 Ecology Ecosystem organisation, biotic & abiotic factors, carbon & water cycle, biodiversity, human impacts | | | | | B4.6 Genetics Types of reproduction, inheritance | | Holiday | Revision Paper 1 mocks | |
| Half Term 2: 31 st October – 16 th December (7 weeks). | | | | | Half Term 3: 3 rd January – 10 th February (6 weeks). | | | | |
| Week 10 | Week 11 | Week 12 | Week 13 | Week 14 | Holiday | Holiday | Week 15 | Week 16 | Week 17 |
| Paper 1 Trial Exams and CTG | | B4.6 Genetics Selective breeding, genetic engineering | | | | | B4.6 Genetics Evolution, extinction, fossils, classification | | |
| Half Term 3: 3 rd January – 10 th February (6 weeks). | | | Holiday | Half Term 4: 20 th February – 31 st March (6 weeks). | | | | | |
| Week 18 | Week 19 | Week 20 | | Week 21 | Week 22 | Week 23 | Week 24 | Week 25 | Week 26 |
| Revision | | | Holiday | Revision | | | Paper 2 Trial Exams | | |
| Holiday | Holiday | Half Term 5: 17 th April - 26 th May (6 weeks). | | | | | | Holiday | Paper 2 Exams |
| | | Week 27 | Week 28 | Week 29 | Week 30 | Week 31 | Week 32 | | |
| Revision | | | | | Paper 1 Exams | | | | |
| Half Term 6: 5 th June – 21 st July (7 weeks). | | | | | | Curriculum Intent: | | | |
| 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. | | | |
| Paper 2 Exams | | | | | | | | | |

Year Y11 TRIPLE Chemistry, 2022/2023

| Half Term 1: 5 th September – 2 st October (7 weeks). | | | | | | | Holiday | Half Term 2 | | |
|---|---------|---|---------|--|--------------------|---|---|---|---------|---------|
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | | Week 8 | Week 9 | |
| C5.7 Organic Chemistry Crude oil, fractional distillation, cracking, polymerisation, alkanes & alkenes | | | | | | | Holiday | Revision Paper 1 mocks | | |
| Half Term 2: 31 st October – 16 th December (7 weeks). | | | | | Holiday | Holiday | | Half Term 3: 3 rd January – 10 th February (6 weeks). | | |
| Week 10 | Week 11 | Week 12 | Week 13 | Week 14 | | | Week 15 | Week 16 | Week 17 | |
| Paper 1 Trial Exams and CTG | | C5.8 Chemical Analysis Purity, formulations, chromatography, identifying gases & ions | | | Holiday | Holiday | C5.8 Chemical Analysis Purity, formulations, chromatography, identifying gases & ions | | | |
| Half Term 3: 3 rd January – 10 th February (6 weeks). | | | Holiday | Half Term 4: 20 th February – 31 st March (6 weeks). | | | | | | |
| Week 18 | Week 19 | Week 20 | | Week 21 | Week 22 | Week 23 | Week 24 | Week 25 | Week 26 | |
| C5.10 Resources Finite vs renewable resources, potable water, life cycle assessments, extracting metals | | | Holiday | Revision | | | Paper 2 Trial Exams | | | |
| Half Term 5: 17 th April - 26 th May (6 weeks). | | Holiday | | Holiday | Holiday | Holiday | Holiday | Holiday | | |
| Week 27 | Week 28 | | Week 29 | | | | | | Week 30 | Week 31 |
| Revision | | Paper 1 Exams | | Paper 2 Exams | | | | | | |
| Half Term 6: 5 th June – 21 st July (7 weeks). | | | | | Curriculum Intent: | | | | | |
| 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. | | | | |
| Paper 2 Exams | | | | | | | | | | |

Year Y11 TRIPLE Physics, 2022/2023



| Half Term 1: 5 th September – 2 st October (7 weeks). | | | | | | | Holiday | Half Term 2 | |
|---|---------|---|---------|--|--------------------|---|---|---|---------|
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | | Week 8 | Week 9 |
| P6.6 Waves Types and properties of waves, electromagnetic spectrum, refraction, infrared & heat | | | | | | | Holiday | Revision Paper 1 mocks | |
| Half Term 2: 31 st October – 16 th December (7 weeks). | | | | | Holiday | Holiday | | Half Term 3: 3 rd January – 10 th February (6 weeks). | |
| Week 10 | Week 11 | Week 12 | Week 13 | Week 14 | | | Week 15 | Week 16 | Week 17 |
| Paper 1 Trial Exams and CTG | | P6.6 Waves Types and properties of waves, electromagnetic spectrum, refraction, infrared & heat | | | Holiday | Holiday | P6.6 Waves Types and properties of waves, electromagnetic spectrum, refraction, infrared & heat | | |
| Half Term 3: 3 rd January – 10 th February (6 weeks). | | | Holiday | Half Term 4: 20 th February – 31 st March (6 weeks). | | | | | |
| Week 18 | Week 19 | Week 20 | | Week 21 | Week 22 | Week 23 | Week 24 | Week 25 | Week 26 |
| P6.7 Magnets Magnetic fields, poles, electromagnets, Fleming's left hand rule, motors | | | Holiday | Revision | | | Paper 2 Trial Exams | | |
| Holiday | | Holiday | | Half Term 5: 17 th April - 26 th May (6 weeks). | | | | Holiday | |
| Holiday | | Week 27 | Week 28 | Week 29 | Week 30 | Week 31 | Week 32 | | Week 33 |
| Revision | | Paper 1 Exams | | Paper 2 Exams | | | | | |
| Half Term 6: 5 th June – 21 st July (7 weeks). | | | | | Curriculum Intent: | | | | |
| 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. | | | |
| Paper 2 Exams | | | | | | | | | |