## Year 13

| | Autumn 1 | | | | | | | | | Autumn 2 | | | | | | | | Spring 1 | | | | | | | Spring 2 | | | | | | | Summer 1 | | | | | | | Summer 2 | | | | | | |
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| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | | | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
| **Art** | Continuation and completion of Personal investigation. | | | | | | | | | Continuation and completion of Personal investigation. | | | | | | | | Issue of Final exam.<br>Completion of preparatory work AO1, AO2, AO3 | | | | | | | Continuation of final exam preparation | | | | | | | Completion of final piece and written evaluation. | | | | | | | | | | | | | |
| **Biology** | Homeostasis | | | | | | | | | Plant responses | | | | Energy for biological processes | | | | Respiration | | | | Genetics of living systems | | | Patterns of inheritance | | | Manipulating genomes | | | Cloning and biotechnology | | Ecosystems | | | Revision | | Revision | | | | | | |
| **Business Studies** | **Current AQA Specification:** 3.7 Analysing the Strategic Position of a Business | | | | | | | | | 3.8 Choosing Strategic Direction | | | | | | | | 3.9 Strategic Methods: How to Pursue Strategies | | | | | | | 3.10 Managing Strategic Change | | | | | | | Exam Practice and Revision | | | | | | | Exam Practice and Revision | | | | | | |
| **Chemistry** | Polymers and Life (PL) | | | Oceans (O) | | | | | | Developing Metals (DM) | | | | | Colour by Design (CD) | | | Colour by Design (CD) | | | | Exam Practice and Revision | | | Chemical Literacy (CL) | | | Exam Practice and Revision | | | Exam Practice and Revision | | | | | | | Exam Practice and Revision | | | | | | |
| **Computer Science** | 1.3.3 Networks | | | 1.4 Data Structures and Boolean Algebra | | | | | | 1.4 Data Structures and Boolean Algebra | | 2.2 Computational Methods | | | 2.3 Algorithms | | | 2.3 Algorithms | | | | | | | Exam Practice and Revision | | | | | | | Exam Practice and Revision | | | | | | | Exam Practice and Revision | | | | | | |
| **Dance** | Rambert Area of Study | | | | Quartet rehearsal/Solo rehearsal | | | | | Compulsory Area of Study: Rambert continued Key Practitioners | | | | Choreography preparation/ Quartet rehearsal/Solo rehearsal | | | | Compulsory Area of Study: Rooster | | | | Practical Performance Exam | | | Written exam Revision: All areas | | | | | | | Revision all areas | | | | | | | Course Completed | | | | | | |
| **English Language** | Language Diversity: Regional Variation (Accent & Dialect), Occupation & Power, NEA: Investigation | | | | Language Diversity: World Englishes, Occupation & Power, NEA Investigation | | | | | Language Diversity: World Englishes, Occupation & Power, NEA Investigation | | | | Language Change: (history, processes, attitudes) | | | | Language Change: (history, processes, attitudes) | | | | Language Change: PC Language & Technology | | | Language Change: PC Language & Technology | | | | Countdown Plan | | Countdown Plan: Revision & Walking, Talking Mocks | | | | | | A-Level Language Examinations | | | | | | |
| **English Literature** | *Paper One (drama): Othello / Making Connections NEA* | | | | | | | | | *Paper One (drama): Critical views of Othello / Making Connections NEA* | | | | | | | | Revision and exam practice Paper One | | | | Revision and exam practice: Paper Two | | | Revision and exam practice: Paper Three | | | Revision priorities | | | Revision and Walking, Talking Mocks | | | | | | | Exams and Final preparation | | | | | | |
| **Ethics and Philosophy** | Philosophy of Religion | | | | | | | | | Philosophy of Religion | | | | | | | | Religious Ethics | | | | | | | Developments in Christian Thought | | | | | | | Developments in Christian Thought | | | | | | | Revision | | | | | | |
| **Further Maths** | Hyperbolic functions | | | Polar coordinates | | | | | | Further Calculus | | | Differential Equations | | | | | Hypothesis Testing | Central Limit Theorem | Chi squared tests | Probability generating functions | | Quality of Tests | | Elastic strings and springs | Elastic collisions in two dimensions | | | | Elastic energy | | Revision | | | | | | | Revision | | | | | | |
| **Geography** | The Water Cycle and Water Insecurity - Superpowers - NEA | | | | | | | | | The Water Cycle and Water Insecurity - Superpowers - NEA | | | | | | | | The Carbon Cycle and Energy Security - Health, Human Rights and Intervention | | | | | | | The Carbon Cycle and Energy Security - Health, Human Rights and Intervention -Advanced Paper 3 Preparation | | | | | | | Advanced Paper 3 Preparation | | Revision | | | | | Revision | | | | | | |
| **History** | The impetus for public health reforms<br>NEA | | | | | | | | | Changes in public health; paupers and pauperism, 1780-1834<br>NEA | | | | | | | | Less eligibility; the Poor Law Amendment Act and its impact, 1832-47; the government, self-help and charity, 1847-50<br>Revision | | | | | | | Social and welfare reforms: pressure and action, 1880-1914; Depression and the dole: poverty in the interwar years, 1920-39<br>Revision | | | | | | | Revision | | | | | | | Revision | | | | | | |
| **Sport and Physical Activity (Cambridge Technical)** | Unit 2 - Sports Coaching | Unit 2 - Sports Coaching | Unit 2 - Sports Coaching | Unit 2 - Sports Coaching | Unit 2 - Sports Coaching | Unit 8 - Leading a sports event | Unit 8 - Leading a sports event | Unit 8 - Leading a sports event | | Unit 8 - Leading a sports event | Unit 17 - Sports injuries | Unit 17 - Sports injuries | Unit 17 - Sports injuries | Unit 17 - Sports injuries | Unit 17 - Sports injuries | Unit 17 - Sports injuries | | Unit 17 - Sports injuries | Unit 17 - Sports injuries | Unit 17 - Sports injuries | Unit 17 - Sports injuries | Unit 17 - Sports injuries | Unit 17 - Sports injuries | | Coursework refinement | Coursework refinement | Coursework refinement | Coursework refinement | Coursework refinement | | | Revision | Revision | Revision | Revision | Revision | Revision | | | | | | | | | |
| **Maths** | Reciprocal Trig<br>Conditional Probability | | | Functions | | Normal Distribution Moments | | Inverse Trig | | Trigonometry 2 | | | Differentiation 2 | | | | | Integration 2 | | | Parametric Equations | | Kinematics 2 | | Dynamics | Forces 2 | Hypothesis Testing | Correlation and Regression | Moduli | | | Revision | | | | | | | Revision | | | | | | |
| **Media Studies** | Component 2 Section A: Peaky Blinders and The Bridge | | | | | Component 1: Radio industy | | | | Component 1: Newspapers set texts and on-line | | | | | | | | Component 2 Section C: KSI and Attitude | | | | | | | Revision | | | | | | | Revision | | | | | | | | | | | | | |
| **NCFE Sport** | Sports Injuries | The Athletes Lifestyle Unit | | | | | | | | Individual Sports | Sport Psychology | | | | | | | Leadership in Sport | Sports Nutrition | | | | | | Coaching special populations | | | | | | | | | | | | | | | | | | | | | |
| **Physics** | Complete 5.1 Thermal physics | | 5.2 Circular motion and 5.3 Oscillations | | | 5.4 Gravitational fields | | | | 5.5 Astrophysics and cosmology | | | | Mocks | 6.4 Nuclear and particle physics | | | 6.1 Capacitance and 6.2 Electric fields | | | 6.3 Electromagnetism | | | | 6.3 Electromagnetism | | 6.5 Medical physics | | | | | Revision | | | | Exams | | | Exams | | | | | | |
| **Politics** | Paper 1 Core Political ideas – Liberalism<br>Paper 3 – Comparative Politics USA – US Constitution | | | | | | | | | Paper 1 Core Political ideas – Conservatism<br>Paper 3 – Comparative Politics USA – US Congress | | | | | | | | Paper 1 Core Political ideas – Socialism<br>Paper 3 – Comparative Politics USA – US Presidency | | | | | | | Paper 2 Non-core Political ideas – Feminism<br>Paper 3 – Comparative Politics USA – US Judiciary and Supreme Court | | | | | | | Paper 3 – Comparative Politics USA – US Democracy and participation & Political parties and elections<br>Revision and exams | | | | | | | Revision and exams | | | | | | |
| **Product Design** | Theory: Evaluation and manufacturing principles<br>Project: NEA | | | | | | | | | Theory: Technical Design Considerations<br>Project: NEA | | | | | | | | Theory: Technical Manufacturing Considerations<br>Project: NEA | | | | | | | Project: NEA | | | | | | | Exam revision | | | | | | | Exam Revision | | | | | | |
| **PSHE** | STIs,<br>Safe Sex at University<br>The Dangers of Drugs, Spiking, and Excess Drinking | | | | | | | | | CV Writing<br>Career Development<br>Maintaining a Positive Professional Identity | | | | | | | | Managing Money<br>Saving and Budgeting<br>Personal finance: tax, mortgages and overdrafts. | | | | | | | Assertive Communication<br>Positive Relationships and Recognising Abuse<br>Dangerous situations or Relationships | | | | | | | Exploring future opportunities.<br>Post-18 Options and CV Writing.<br>Budgeting and the impact of financial decisions. | | | | | | | | | | | | | | |
| **Psychology** | Issues and debates | | | Comparison of approaches | | Biopsychology | | | | Biopsychology | | | Schizophrenia | | | | | Forensic psychology | | | | | | | Relationships | | | | | | | Exam Revision | | | | | | | Exam Revision | | | | | | |