

Year 12	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Art</b>	Experimental themed project	Experimental themed project	Mock exam themed project	Mock exam themed project	Mock exam themed project	Preparation and planning for Personal investigation
<b>Biology</b>	1 Biological molecules 2 Cells	1 Biological molecules 2 Cells	3 Organisms exchange substances with their environment 4 Genetic information, variation and relationships between organisms	3 Organisms exchange substances with their environment 4 Genetic information, variation and relationships between organisms	3 Organisms exchange substances with their environment 4 Genetic information, variation and relationships between organisms	5 Energy transfers in and between organisms 6 Organisms respond to changes in their internal and external environments
<b>Business</b>	What is business?	Managers, leadership & decision-making	Decisions to improve marketing performance	Decisions to improve operational/productio n performance	Decisions to improve financial performance	Decisions to improve human resources performance
<b>Chemistry</b>	C1 Development of Practical Skills in Chemistry C2 Foundations in chemistry	C1 Development of Practical Skills in Chemistry C2 Foundations in chemistry C3 Periodic table and energy	C1 Development of Practical Skills in Chemistry C3 Periodic table and energy	C1 Development of Practical Skills in Chemistry C3 Periodic table and energy C4 Core organic chemistry	C1 Development of Practical Skills in Chemistry C4 Core organic chemistry	C1 Development of Practical Skills in Chemistry C5 Physical chemistry and transition elements C6 Organic chemistry and analysis
<b>ICT</b>	Unit 3: Using Social Media in Business. Learning Aim A - To understand the various social media avenues businesses can employ to raise their profile	Unit 3: Using Social Media in Business. Learning Aim B and C - Work closely with a local employer to asses their social media project and to plan an alternative	Unit 2: Creating Systems to manage information. Types of relational database management systems (RDBMS) and their characteristics	Unit 2: Creating Systems to manage information. Constructing various DB's from set scenarios. Preparing for May exam.	Unit 2: Creating Systems to manage information. Constructing various DB's from set scenarios. Preparing for May exam.	Unit 1 Information Technology Systems. role of computer systems and the implications of their use in personal and professional situations
<b>Drama</b>	Devising with practitioners. Students will be looking into Brecht, Berkoff, Artuard, Frantic and Chorus work. To develop an understanding and appreciation of how the social, cultural and historical contexts of performance texts have influenced the development of drama and theatre	Devising. The first performance of component 1 and completing the 1500 word portfolio of research and evaluation of the performance.	Component 1 Performance. Along with Theory of Cat on a Hot Tin Roof	Component 2. Introduction to stimulus and performance work.	Preparation towards the practise component 3 exam. Further Study into Live Performance section of the exam	Mock written exam and presentation of Component 2.
<b>English Language</b>	Introduction to linguistic methods	Child Language Acquisition. Paper 2: gender	Paper 2: region, age, social groups. Editorial writing	Paper 2: ethnicity and World English	NEA Investigation and Original Writing	NEA Investigation and Original Writing
<b>English Literature</b>	The Great Gatsby and pre-1900 Poetry	Unseen Poetry and Post-1945 Prose	The Handmaid's Tale and Othello	Othello and prose extract analysis	A Streetcar Named Desire and NEA preparation	A Streetcar Named Desire and NEA preparation
<b>EPQ</b>	Identify topic	Feasibility study	Feasibility study	Research	Research	Research

<b>Film Studies</b>	<p>Introduction - Key Elements of Film Form</p> <p>European Film (Component 2, Section A)</p> <p>Contexts</p> <p>Key Sequence Analysis - Representations and Meaning &amp; Response</p> <p>Key Sequence Analysis - Aesthetics and Meaning &amp; Response</p>	<p>Global Film (Component 2, Section A)</p> <p>Key Sequence Analysis - Representations and Meaning &amp; Response</p> <p>Key Sequence Analysis - Aesthetics and Meaning &amp; Response</p> <p>Introduction to Theories and Debates about Documentary</p> <p>Documentary (Component 2, Section B)</p> <p>Key Sequence Analysis - Core Study Areas Refresher</p> <p>Documentary Sequence Analysis - Applications of Theories and Debates</p>	<p>Hollywood Film</p> <p>The Contexts of Hollywood - Classical, New</p> <p>Classical Hollywood (1930-1960) (Component 1, Section A)</p> <p>Classical Hollywood and Auteur</p> <p>Key Sequence Analysis - Core Study Areas and Auteur</p> <p>New Hollywood (1961-1990) (Component 1, Section A)</p> <p>New Hollywood and Auteur</p> <p>Key Sequence Analysis - Core Study Areas and Auteur</p> <p>Comparative Sequence Analysis - Contexts</p> <p>Comparative Sequence Analysis - Core/Auteur</p>	<p>American Mainstream Film (Component 1, Section B)</p> <p>Key Sequence Analysis - Representations and Ideology</p> <p>Key Sequence Analysis - Core and Spectatorship</p> <p>Contemporary Indie Film (Component 1, Section B)</p> <p>Key Sequence Analysis - Representations and Ideology</p> <p>Key Sequence Analysis - Core and Spectatorship</p>	<p>Production (Component 3)</p> <p>Watching</p> <p>Shorts/Reading</p> <p>Screenplays</p> <p>Evaluation Draft Part 1 - Influences</p> <p>Ideas, Synopsis, Storyboard</p> <p>Production</p>	<p>Production (Component 3)</p> <p>Post Production (including re-shoot, redrafts)</p> <p>Evaluation</p>
<b>Further Maths</b>	<p>Discrete Maths:</p> <p>Graphs and Networks</p> <p>Minimum Spanning</p> <p>Trees and Travelling</p> <p>Salemsans Problem</p> <p>Further Networks - Route Inspection</p> <p>Problem and Network</p> <p>Flows</p> <p>Critical Path Analysis</p> <p>Game Theory</p>	<p>Discrete Maths:</p> <p>Linear Programming</p> <p>Pure Maths</p> <p>Matrices and Transformations</p> <p>Complex Numbers</p> <p>Discrete Maths:</p> <p>Binary Operations</p> <p>Pure Maths</p> <p>Roots of Polynomials</p> <p>Complex numbers and geometry</p>	<p>Pure Maths:</p> <p>Rational Functions and Further Algebra</p> <p>Vectors and 3D Space</p> <p>Sequences and Series</p> <p>Conics</p>	<p>Pure Maths:</p> <p>Hyperbolic Functions</p> <p>Further Calculus</p> <p>Polar Coordinates</p> <p>Mechanics:</p> <p>Work, Energy and Power</p>	<p>Mechanics:</p> <p>Elastics Strings and Springs</p> <p>Impulse and Momentum</p> <p>Circular Motion</p> <p>Dimensional Analysis</p>	<p>Revision and Mock Exams</p> <p>Decision Maths:</p> <p>Further Graphs and Networks - Network</p> <p>Flows and Planarity</p> <p>Group theory</p>
<b>Geography</b>	<p>Contemporary Urban Environments</p> <p>Coasts</p>	<p>Contemporary Urban Environments</p> <p>Coasts</p>	<p>Changing Places</p> <p>Fieldwork and skills</p>	<p>Changing Places</p> <p>Fieldwork and skills</p>	<p>Plate tectonics and Hazards</p> <p>Fieldwork and revision</p>	<p>Fieldwork and revision</p>
<b>Health and Social Care</b>	<p>Unit 1: Human Lifespan Development</p> <p>Learning Aim A: Human growth and development through the life stages</p>	<p>Unit 1: Human Lifespan Development</p> <p>Learning Aim B: Factors affecting human growth and development</p> <p>Learning Aim C Effects of ageing</p>	<p>Unit 5: Meeting Individual Care and Support Needs</p> <p>Learning Aim A: Examine principles, values and skills which underpin meeting the care and support needs of individuals</p>	<p>Unit 5: Meeting Individual Care and Support Needs</p> <p>Learning Aim B: Examine the ethical issues involved when providing care and support to meet individual needs</p>	<p>Unit 5: Meeting Individual Care and Support Needs</p> <p>Learning Aim C: Investigate the principles behind enabling individuals with care and support needs to overcome challenges</p>	<p>Unit 5: Meeting Individual Care and Support Needs</p> <p>Learning Aim D: Investigate the roles of professionals and how they work together to provide the care and support necessary to meet individual needs</p>

<b>History</b>	Germany, 1871-1890: The Second Reich	Germany, 1890-1918; The Second Reich	Germany, 1918-1933: The Weimar Republic	Germany, 1933-1945; The Third Reich	Germany, 1945-1969; The Federal Republic of Germany	Germany, 1969-1991: The Federal Republic of Germany
<b>Maths</b>	1: Surds & Indices 3: Equations & Inequalities  2: Quadratic Functions 6: Polynomial functions 8: Binomial Expansion	4: Coordinate Geometry 5 : Trigonometry  7: Graphs & Transformations 13: Data collection 14: Data processing	12: Exponentials & Logarithms 10: Integration  9: Differentiation	18: Kinematics  0: Problem solving 15: Probability 16: Binomial Distribution	20: Variable acceleration 19: Forces & Newton's Laws  17: Hypothesis testing	Revision, preparation for mocks, review of mocks and consolidation of topics identified following mocks. If time start on year 13 course.
<b>Media Studies</b>	Introduction - Theoretical Framework and Practical Skills Component One Section A: Advertising and Marketing Media Language, Representation Component One Section B: Advertising and Marketing Audience	Component One Section B: Film Industry Component One Section A: Newspapers ML, Rep Component One Section B: Newspapers Industry and audience	Component Two Section B: Magazines Introduction & industry overview; contexts Historical product - ML and Rep, Industry, Audience Contemporary Non- Mainstream Product - ML and Rep, Industry, Audience	Component Two Section B - Comparison of Texts Component One Section A: Music video ML and Rep	Revision - Component 1/Component 2B Component 3 Research Planning	Statement of Aims and Intentions Production of product 1
<b>Philosophy and Ethics</b>	Ancient Philosophical Influences. Natural Law. Christian Moral Principles.	Mind/body/Soul. Situation Ethics. Christian Moral Action.	The Problem of Evil. Euthanasia. Death and the Afterlife.	Augustine on Human Nature. Utilitarianism. Arguments for the existence of God based on observation.	The Person of Jesus Christ. Kant. Religious Experience.	Knowledge of God. Business Ethics. Arguments based on reason.
<b>Photography</b>	Mini projects: Composition, Shutter Speed, Photographic Alphabet	Transformations: Thematic Inquiry	Transformations: Thematic Inquiry	Thematic project based on AS exam theme	Thematic project based on AS exam theme	New theme for personal investigation
<b>Physics</b>	P1 Development of practical skills in physics P2 fundamental data analysis P3 Communication	P1 Development of practical skills in physics P2 fundamental data analysis P3 Communication P4 Mechanical properties of materials	P1 Development of practical skills in physics P2 fundamental data analysis P4 Mechanical properties of materials P5 Waves and quantum behaviour	P1 Development of practical skills in physics P2 fundamental data analysis P5 Waves and quantum behaviour P6 Space, time and motion	P1 Development of practical skills in physics P2 fundamental data analysis P5 Waves and quantum behaviour P6 Space, time and motion	P1 Development of practical skills in physics P2 fundamental data analysis P7 Models and Rules
<b>Psychology</b>	Approaches & Research Methods	Research methods & Biopsychology	Social Influence & Attachment	Attachment & Memory	Memory & Psychopathology	Psychopathology & Issues and Debates
<b>Sociology</b>	Sociological Theories and Perspectives	Education	Education and Methods in Context (MIC)	Research Methods and MIC	Family	Family
<b>Sport</b>	Unit 1: Anatomy and Physiology  Unit 3: Professional development in the sports industry.	Unit 1: Anatomy and Physiology  Unit 3: Professional development in the sports industry.	Unit 1: Anatomy and Physiology  Unit 3: Professional development in the sports industry.	Unit 1: Anatomy and Physiology  Unit 3: Professional development in the sports industry.	Unit 1: Anatomy and Physiology  Unit 3: Professional development in the sports industry.	Unit 2: Fitness training and programming for health, sport and wellbeing.
<b>Textiles</b>	Experimental Themed Project & Practical Workshops	Experimental Themed Project & Practical Workshops	Mock Exam Themed Project	Mock Exam Themed Project	Mock Exam Themed Project	Personal Investigation