

## Year 13 Curriculum Overview 2023-24

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Communications	English	Introduction to Social And Political Protest. Unseen Extracts. A Doll's House - Ibsen. William Blake - introduction.	Blake - Songs of Innocence and Experience. A Doll's House. Novel: Harvest/Kite Runner. NEA: Prose.	Novel: Harvest/Kite Runner. NEA: Poetry Nea Prose. Othello.	NEA Submission: Poetry and Prose. Revision.	Examinations	Examinations
	French	Positive features of a diverse society Teenagers, the right to vote and political commitment IRP Book: L'Etranger - Albert Camus	Life for the marginalised Demonstrations, strikes - who holds the power? IRP Book: L'Etranger - Albert Camus	How criminals are treated Politics and immigration Film: Au Revoir Les Enfants Book: L'Etranger - Albert Camus	Revision Film Book	Examinations  Final oral	Examinations
	Spanish	Novel: Crónica de una muerte Anunciada  Racism and xenophobia: Measures taken across Hispanic countries to combat racism and xenophobia  IRP	Young people and their attitude towards politics / ideal society; Impact of youth unemployment  La convivencia: cultural; education; religion  IRP	Franco's dictatorship; transition to democracy; Latin American dictatorships  Popular movements: demonstrations and strikes; trade unions; popular movements  IRP	Revision Film Novel IRP	Examinations  Final oral	Examinations
	Media BTEC	Premiere Pro, Filming and Editing NEA, Writing your Pitch and Pre Production	Portfolio Development, Unit 8 Practice Task and KAT	Exam preparation and Exam, Scripting and Storyboarding.	Filming and Editing NEA.	Examinations	Examinations
	Film	Digital Debates in Cinema. NEA: Planning and Production. Documentarian Theories.	Documentary Study: Amy. Silent Film: Buster Keaton Shorts. NEA.	Experimental Film: Pulp Fiction. Silent Film: Buster Keaton.	World Cinema: House of Flying daggers. Revision.	Examinations	Examinations

Mathematics	Maths	Moments. Forces and Friction. Application of Forces. Algebraic Methods. Projectiles. Functions and Graphs.	Further Kinematics. Sequences and Series. Radians. Trigonometric Functions. Differentiation. Binomial Expansion.	Trigonometric Functions. Differentiation. Integration. Trigonometry and Modelling.	Numerical Methods. Parametric Equations. Trigonometry and Modelling. Integration. Vectors. Revision and Practice.	Examinations	Examinations
	Further Maths	Hyperbolic Functions. Polar coordinates. Series. Methods in Calculus.	Methods in Calculus. Volumes and revolution. Methods in differential Equations. Modelling with Differential Equations.	Momentum and IMPulse. Work, Energy and Power.	Work, Energy and Power. Elastic Springs and Strings. Elastic Collisions.	Examinations	Examinations
	Business	Interpretations and Financial Statements. Ratio Analysis. Critical Path Analysis. Business Ethics. Human Resources. Change. Corporations.	International trade and Growth. Globalisation. Protectionism. Trading Blocs. Shareholders VS Stakeholders. Global Competitiveness. Marketing.	Niche Markets. Multi Nationals. Global Mergers and Joint Ventures. Exam Skills.	Revision Topics.	Examinations	Examinations
	Economics	Perfect and Monopolistic Competition. Monopsony. Oligopoly. Game theory. Demand and supply of Labour.	Government intervention. Revision: Case Studies. Exam Skills.	Specialisation of Trade. Globalisation. Restrictions and Free Trade. Absolute and Relative Poverty. Terms of Trade. Balance of Payments. International Competitiveness.	Revision. Skills. Exam Practice.	Examinations	Examinations
	BTEC Business	Coursework. Sampling. Revision. Sources of Finance. Cash Flow Analysis. Break Even Analysis. Statement of Financial Position. Measuring Profitability and Liquidity.	Revision and Exam Practice Questions. Measuring Efficiency. Limitations of Ratios.	Revision and Exam Practice.	Revision and Exam Practice.	Examinations	Examinations
	Biology	Respiration, Genetics of living systems, Manipulating genomes, Cloning and biotechnology, Ecosystems, Neuronal communication		Populations and sustainability, Plant responses, energy for biological processes		Examinations	Examinations
Chemistry	Rates of reactions, Equilibrium, Acids, bases and pH, Buffers and neutralisation, Aromatic compounds, Carbonyls and carboxylic acids, Amines, amino acids, and polymers		Enthalpy and entropy, Redox and electrode potentials, Transition elements, Chromatography and spectroscopy		Examinations	Examinations	
Physics	Thermal Physics, Circular motion, Simple harmonic motion		Magnetic Fields, A.C. and transformers part 2, Medical physics, The evidence for the nucleus,		Examinations	Examinations	

Science		Electric Fields, Capacitance, Simple harmonic motion continued, Gravitation		Radioactive decay			
	Psychology	<b>Clinical psychology:</b> Schizophrenia, OCD & Research Methods  Issue and debates in psychology	<b>Clinical psychology:</b> Schizophrenia, OCD & Research Methods  Issue and debates in psychology & Criminal Psychology	<b>Clinical psychology:</b> Schizophrenia, OCD & Research Methods  Issue and debates in psychology & Criminal Psychology	Revision and Exam Practice.	Examinations	Examinations
	Health and Social care BTEC	<b>Uni 2: External exam</b> Working in H & SC  <b>Unit 5: coursework</b> Human lifespan development	<b>Uni 2: External exam</b> Working in H & SC, Revision and Exam Practice.  <b>Unit 5: coursework</b> Human lifespan development	<b>Uni 2: External exam</b> Working in H & SC  <b>Unit 5: coursework</b> Human lifespan development	Revision and Exam Practice.	Examinations	Examinations
Sport & Performing Arts	Physical Education	<b>Paper 1:</b> Preparation & training methods(Aerobic/strength/Flexibility) Impact of training on lifestyle diseases  <b>Paper 2:</b> Sports Psychology-Individual differences/personality  <b>Paper 3:</b> Contemporary issues in physical activity & sport-Ethics & deviance <b>NEA-EAPI</b>	<b>Paper 1:</b> Injury prevention & rehabilitation  <b>Paper 2:</b> Sports Psychology-Motivation/theories  <b>Paper 3:</b> Contemporary issues-Commercialisation & media <b>NEA-EAPI</b>	<b>Paper 1:</b> Biomechanics-levers  <b>Paper 2:</b> Sports Psychology-Team dynamics & Goal setting  <b>Paper 3:</b> Contemporary issues- Routes to sporting excellence in the UK <b>NEA-EAPI</b>	<b>Paper 1:</b> Biomechanics, the use of technology  <b>Paper 2:</b> Sports Psychology- Sports confidence & self-efficacy  <b>Paper 3:</b> Contemporary issues-Modern technology in sport-impact on elite level <b>NEA-EAPI</b>	Examinations	Examinations
	Sport BTEC	<b>Unit 3:</b> Career Action Plans, Analysis of CAP, Coursework, Jobs, Person Specifications  <b>Unit 6:</b> Personality Traits, motivation, Attribution, Arousal Theories, Stress and Anxiety.	<b>Unit 3:</b> CV, Interview Skills, Self Confidence,  <b>Unit 6:</b> Bandur's Self Efficacy, Anxiety and performance.	<b>Unit 3:</b> SWOT Analysis,  <b>Unit 6:</b> Cohesion and Performance, Leadership, Measuring IMPact, Sociograms, Team Relationships and Negative Leadership.	<b>Unit 3:</b> Coursework Submission Deadlines, revision,  <b>Unit 6:</b> Psychological Skills, Self, Talk, Arousal and Imagery.	Examinations	Examinations

	Music	Early Romantic Era, Berlioz, Liszt, WCT and Free Composition.	Romantic Era, Free Composition and WCT.	Haydn 104 and Preparing Essay Questions.	Revision - All topics.	Examinations	Examinations.
	Drama	Creating original Drama and EM	Creating original Drama and EM	Extracts	Extracts	Examinations	Examinations.
Humanities	History (lessons per week)	Paper 3 (4): African Americans, Trade Unions  NEA (2): Complete*  * could start revision, depends on quality of NEAs	Paper 3 (4): Native Americans and Women  Paper 1 revision (1): Churchill 1930-39 + Wartime PM, 1951-64  Paper 2 revision (1): French Revolution	Paper 3 (4): 1875-95, New Deal  Paper 1 revision (1): Churchill international diplomacy, 1964-1997  Paper 2 revision (1): Napoleon	Paper 3 (4): Malcolm X and Black Power, revision  Paper 1 revision (1): Weak topics Paper 2 revision (1): Weak topics	Examinations	Examinations
	Geography	Structure of the Earth, continental Drift, Super Volcanoes, Plate Boundaries, Rift valleys and Mountains.	Tohoku EQ, Indonesia Living, Gorkha EQ, Nepal Living, Coastal landscapes and Park Models.	Tectonic Hazards Revision.	Revision.	Examinations	Examinations
	Sociology	Social Constructs. Functionalism and Crime. Marxism and Crime. Left and Right realism. Neo Marxism and Crime. Definition of Religion. Conservative views on religions. Religion and Change.	Geder, Age, Ethnicity and Religion. Secularisation - for and against. Religious Organisations. Post Modernity and Religion. Measuring Crime. Gender, Ethnicity, Class and Crime. Punishment.	Globalisation and crime. Suicide. Theories of Sociology: Interaction, Functionalism, Marxism, Postmodernism, Modernity and Feminism.	Year 1 Revision: Families. Year 1 Revision: Education. Value Freedom.	Examinations	Examinations
	Politics	The US Constitution, the nature of the US Constitution, The 3 branches of power, Formal and informal source of presidential power, Key ideas of Democrats and Republicans, characteristics of federalism, conflicts within parties and	Characteristics of federalism, debates in the US Constitution, UK vs. US CONstitution, SCOTUS + constitution, SCOTUS appointment process, SCOTUS ideology, POTUS and SCOTUS, POTUS and SCOTUS, Limitations of POTUS, interpretations of POTUS, Executive US vs.	SCOTUS ideology and case study, protection of civil liberties and rights, interest groups electoral system in the US, interpretations about US democracy	Race and rights in contemporary US politics, Interpretations of SCOTUS and civil rights, distribution of powers, COTUS representation, COTUS legislation, COTUS oversight, interpretations of COTUS, legislative UK vs. US		

		coalition of supporters for each party.	UK				
Art & Technology	Product Design	User Testing, Physical Prototype, Manufacturing Specification, Project management, technology & Cultural Changes and the Design Process.	Manufacturing Diary, critical Analysis and evaluation, Modification Sketches and testing and the Design Process.	Brief and Spec of Final prototype, Responsible Design, Critical Analysis, Design for Manufacture and Outcome against brief / Spec.	Final Modifications, Technical Principles, A Level PD Theory and Key Terms.	Examinations	Examinations
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	Art & Design	Theme 1, 2 & 3 Research, own work, photos. Styles and Hybrids.	KAT improvements, research and modifications.	Mock Art Exam, Theme 1 and Sketchbook Feedback.	Experimentation.	Examinations	Examinations
	Computing	NEA and Exam Preparation, Databases, TKinter, OPP and Programming.	Networks & Webtech, NEA, Ethics and Law.	NEA Focus.	Data Types and Boolean Algebra.	Examinations	Examinations
IT BTEC	Business Case for Sponsors, Implementing 7 testing products, Cyber Security issues & measures and Course Work tasks 2 - 4. .	Project closure Report & Exam Preparation.	Exam Preparation.	Coursework Deadlines, and Examination preparation.	Examinations	Examinations	