

Year 13	Autumn Term 1						
	6 Sept.	13 Sept.	20 Sept.	27 Sept.	4 Oct.	11 Oct.	18 Oct.
Art & Photography	Component 1: Personal Investigation. Students will continue working on their individual projects with guidance from teachers. Students will be expected to continually research and read around the subject in order to discover new artists, techniques & processes to aid the development of their own work.						
	<i>Homework</i>						
	Individual task set to aid development of coursework						
Biology	Chapter 12, Respiration, Chapter 13 Energy and Ecosystems, Chapter 17 Inheritance and Chapter 18 Population genetics						
	<i>Homework</i>						
	Glycolysis and Autosomal Linkage	Krebs Cycle and Epistasis	Electron Transfer chain and Chi squared test	Anaerobic respiration and photosynthesis revision	Assessment week - revision	Food Chains and webs and Hardy Weinberg	Text
Business - BTEC	Unit 3 Personal and Business Finance, Unit 6 Principles of Management						
	<i>Homework</i>						
	Reading, set questions, Key terms list.	Assessed Homework question.	Reading, set questions, Key terms list.			Reading, Seneca, Key terms.	Reading, set questions, Key terms list.
Business - A level	3.7.1 Mission, corporate aims and strategy. 3.7.2 Financial ratio analysis, 3.8.1 Overall Performance- strategic direction. 3.8.3 Overall Performance-Strategic positioning.						
	<i>Homework</i>						
	Reading, set questions, Key terms list.	Assessed Homework question.	Reading, set questions, Key terms list.			Reading, Seneca, Key terms.	Reading, set questions, Key terms list.

Chemistry	Organic: Chapters 25 and 26. Physical: Chapters 21 and 22.						
	<i>Practice questions including exam questions.</i>						
	Review of Year 13 content covered last term. Chapters 19, 20, 25.1, 25.2, 26.3, 26.4	Progress check on year 13 work. 21.3 Neutralisation. 25.3 Phenol.	18.1 and 18.2 Rates of reaction 25.4 Substitution and directing groups PAG Nitration	Rates of reaction 18.3 and 18.4 26.1 Carbonyl compounds	Assessment point 1.	Review and feedback from assessment	Rates of reaction continued Carbonyl compounds continued
Computer Science	Component 3 Practitioner Research.						
	<i>Reg Languages 9/52</i>						
	Reg Lang	Reg Lang	Reg Lang	Reg Lang	App A	App B	Skeleton Prog
Dance	Rambert (Study area), Rooster (Set work), Solo performance & Choreography						
	<i>Homework</i>						
	Rambert history notes		Rooster short answer questions		Choreography research		Performance Skills
Drama	Devising rehearsals and performance.						
	<i>Homework</i>						
	Upload Rehearsal reflection log for Group Devised Piece.	Practitioner research. Upload Rehearsal log to MS Teams.	Rehearsal log (MS Teams.) Complete Section 1 and 2 drafts of Devising Logbook. (First Draft.)	Rehearse and prepare for devised performances.	Action feedback for Section 1 and 2.	Rehearse and prepare for devised performances.	Rehearse and prepare for devised performances.

Economics	Theme 3 - Business behaviour & the labour market						
	<i>Homework</i>						
	Business structure project	Perfect competition questions	Monopolistic competition question	Diagram practice	Industry research	Monopoly questions	Text
English Language and Literature	Non-fiction texts for comparison post 2000						
	<i>Homework</i>						
		Two Texts Coursework Research	Two Texts Coursework Research	Revising Anthology Text	Assessment	Drafting of coursework	Drafting of Coursework
English Literature	The Secret Scripture / Simon Armitage Poetry						
	<i>Homework</i>						
		Secret Scripture Research	Armitage Reading or Secret Scripture Research	Armitage/Gatsby Assessment Prep	Assessment	Secret Scripture Character Profiles	Armitage Coursework Title Preparation or Secret Scripture Character Profiles
Finance	Unit 3 - Sustainability of an individual's finances						

	<i>Homework</i>						
	Personal financial sustainability questions		How the state can help research			External factors questions	
French	Les aspects positifs d'une société diverse/Quelle vie pour les marginalisés						
	<i>Homework</i>						
	Writing worksheet. 'Comment la société française est devenue multiculturelle'/ worksheet on 'Le rôle des DOM-TOM dans l'enrichissement du patrimoine français/Imarginalisation: reading worksheet	Kerboodle p.10- Reading exercise: 1a/1b/1c/marginalisation: listening exercise 3a and b plus 1a plus 1b p.43	Translation exercise Research the barriers of multiculturalism in the UK and in France/marginalisation: reading 1a,1b,p.32/listening 2,p. 33	Translation worksheet attached. Do the audit knowledge Listen to one podcast and write a small summary to say what it is about: FluentU (app)/marginalisation: do exercises p.35	Both marginalisation and diversity: translation worksheet and IRP	IRP and Grammar worksheets	Diversity and marginalisation: SENECA
Further Maths	Volume of revolutions, Complex Numbers, Linear Transformations, Proof by Induction, Vectors, Polar Coordinates, series, Methods in Calculus and Hyperbolic Functions						
	<i>Homework</i>						
Geography	Volume of revolutions, Complex Numbers, Linear Transformations, Proof by Induction, Vectors, Polar Coordinates, series, Methods in Calculus and Hyperbolic Functions Text						
	Human - Superpowers						
	<i>Homework</i>						

	UN and economic alliance research	Exam questions	Global warming notes. Skills - proportional circle maps	Revision	How and why places become contested	China in Africa	Factors affecting Superpower status
	Physical - Carbon						
	<i>Homework</i>						
	Greenhouse effect worksheet	Ecosystems research	Example essay	Revision	Article and exam questions	Biofuels research	Human threats research
Graphics	Unit 9 Photography and Identity						
	<i>Homework</i>						
	Social media and Youtube task	Students will be continuing with a range of independent tasks based on what we are working on in lessons. Students will be planning and doing a series of photoshoots based around their ideas related to identity.					
History	Paper 3: Rebellion and Disorder under the Tudors 1485-1603						
	Government response to the 1536 Rebellions	Causes of Kett's Rebellion	Challenge posed by Kett's Rebellion	The defeat of Kett's rebellion and impact of leadership	Assessment Week	Overview of depth studies 1-2	Mary Queen of Scots: problem posed to Elizabeth
	Coursework (Continued from Year 12) and Revision of Britain and America units						
	<i>Homework: Britain Section A Essay (20)</i>						
	Review of coursework progress	Britain Paper 1 Revision: Theme 1	Britain Paper 1 Revision: Theme 2	Britain Paper 1 Revision: Theme 3	Assessment Week (Coursework submitted)	Britain Paper 1 Revision: Theme 4	Paper 1 Walkthrough

Law	Tort Law – Paper 2B Negligence: establishing a duty of care. With application to a scenario.	Negligence: proving a breach of duty. With application to a scenario.	Negligence: breach causing damage. With application to a scenario	Negligence: defences and remedies. Including evaluation.	Occupiers Liability: to visitors and trespassers. With evaluation.	Private nuisance: establishing a claim with application to a scenario.	Rylands v Fletcher: establishing a claim with application to a scenario.
	<i>Homework</i>						
		Application of duty of care to a scenario style question	Application of breach of duty to a scenario style question	Assessed homework: Application of damage (causation) to a scenario style question	Mindmap evaluating occupier's liability	Create flowchart for Private nuisance scenario	Create flowchart for Rylands v Fletcher scenario
Maths	Functions and Graphs, Trigonometry, Moments, Forces and Friction, Differentiation						
	<i>Homework</i>						
	Functions and Graphs, Trigonometry, Moments, Forces and Friction, Differentiation						
Media Studies	Lighting Techniques and Film Editing. Investigating the use and purpose of lighting in moving image products. Understanding how lighting creates meaning. Applying lighting techniques to create practical set ups. Using non-continuity and continuity editing techniques to create test sequences.						
	<i>Homework</i>						

	Focus on filming, editing and completing your Netflix TV Show. Include a production log.			Focus on completing your Learning Aim C finalised script.			
Music	Performance and Composition pieces building a portfolio. Blues, Jazz, swing, Big Band						
	Homework						
	Revision of chorale rules for four-part writing. Cadences.						
Physics	Probing Matter & Particle Accelerators and Detectors as well as recapping Further Mechanics (Momentum and Circular Motion).						
	<i>Homework</i>						
	Exam style questions	Exam style questions	Exam style questions	Exam style questions	Exam style questions	Exam style questions	Exam style questions
Politics	Papers 1 & 2: Political Ideas						
	<i>Homework: Socialism Essay Question (24)</i>						
	Conservatism Overview	Introduction to Socialism: Key Themes	Types of Socialism	Socialist Thinkers	Assessment Week	Tensions within Socialism	Conclusions about Socialism
	Paper 3: US and Comparative Politics						
	Role and powers of the President	Informal Presidential powers and the Executive Office	Relationship between President and Congress	Relationship between President and Supreme Court	Assessment Week	Limitations of Presidential Power	Interpretations and debates of US Presidency

PSHE	Passport Information	Careers, next steps programme	Positive relationships	Recruitment process/notes for references	Where to find vacancies	Personal statements	CV/Scholarships and bursaries
Psychology	Finishing paper one and two topics from last year. Starting paper 3 topics						
	<i>Homework</i>						
	Research Methods - descriptive and Inferential tests	Attachment - review unit and finish from last year	Issues and Debates - free will vs determinism and nature vs nurture	Issues and Debates - reductionism vs holism and nomothetic vs idiographic	Aggression - biological explanations	Aggression - social psychological explanations	Aggression - media and institutional
RE / Philosophy	Paper 1, Topic 5 (including anthology); Topic 6						
	<i>Explore the key ideas of a leading critic of religious belief (8)</i>						
	Context and content of Marxist critiques of religious belief. Issues of proof and probability	Atheism and agnosticism. Key terms and notable examples. Postmodernism and developments	Copleston and Russell radio debate. Clarify assessment in class	MRI lesson on Copleston and Russell. Introduction to Life After Death - key terms	Monism and Dualism - strengths and weaknesses, with reference to Descartes. Religious approaches - resurrection, rebirth, reincarnation	Issues raised for Life after Death - Ryle's Ghost in the Machine	Introduction to Religion and Science debate. Focus on differing methodology, emphasis on observation and experiment; contrast with fideism

Sociology	Left realism	Women and Crime	Ethnicity and Crime	Social Class	MRI	Value freedom debate	Value Freedom debate
	<i>Homework</i>						
	Left Realism	Women and Crime	Ethnicity and Crime	Social Class	MRI	Value Freedom Debate	Value Freedom debate
Sports Studies	Recap, update on Grades. Intro to Units 23 and 7 and 10.	Unit 22: Stakeholders, Unit 23: Assignment 1, Unit 7 Assignment 1		Unit 22: SWOT analysis, Unit 23: Assignment 1, Unit 7: Assignment	Unit 22: Human Resources, Unit 23: Assignment 1, Unit 7 Assignment 1	Unit 22: Customer Needs, Unit 23: Assignment 1, Unit 7 Assignment 1	
Textiles	Completion of Section D of NEA: Manufacturing of the prototype, writing up a detailed account of each stage with H&S and QC points. Completing a flow chart and manufacturing specification. Theory: Industrial Practice, Health and safety, Quality control and Assurance						
	<i>Homework</i>						
	Industrial practice exam questions, adding to manufacturing specification	Industrial manufacture exam question. Adding to production record					