

Year 13		AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
gn	KNOWLEDGE DOMAIN	Extending critical and contextual research to enrich the depth of the 'personal investigation' and inform the development of students 'personal response'	Developing final outcome with successful resolution. Introduction to formal written element.	Delivery and planning of formal written element that informs the research and making in preparation for second practical outcome.	Preparatory period for externally exam project, extending independent research and investigative skills in order to develop ideas and personal response.	Planning and preparation for external practical examination. Preparation and submission of sketchbook for final exam preparatory work	NA
Art and Textile Design	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Extending observational drawing and pastiches, producing critical studies for textiles. Synthesising ideas and understanding to develop a personal response. Translating observational studies into mixed media textiles informed by critical investigations and practical experimentation. Independent textile media exploration in response to	Refine, develop and extend outcome to fully consolidate ideas and understanding. Reflection, analysis and evaluation of personal investigation and exploration of new artists and ideas to extend personal investigation ideas into a second outcome or extension and development of first. Developing depth of reflection and analysis in preparation for	Planning and construction of the formal written element, developing depth of analysis using the formal elements and who, what, why response within analysis. Planning, designing and refining ideas in response to reflection within written element. Developing a sequence of design ideas for second outcome Launch of the externally set exam	Exploration of black and initial black & white work in response to primary and secondary source material. Researching and selecting artists to enrich and deepen the development of ideas and understanding. Colour investigation in drawing and textile media Informed by own photos and critical study artists. Self-directed textiles experimentation	Creating in depth experimentation with media, materials, techniques and processes within a mock up prior to internal exam. Preparing and refining sketchbooks that document a meaningful personal response. Annotating ideas to provide reflective and analytical commentary of ideas, insights and understanding	NA

	workshaps and aritical	formal written	project for final A	informed by critical		
	workshops and critical		project for final A			
	study work,	element.	Level exam.	study work.		
	developing a personal					
	response to colour,	Using the findings	Undertaking			
	texture, media,	from evaluation and	independent research			
	technique and	discussion to plan for	in response to exam			
	process.	second practical	Questions.			
		element of personal				
	Exploration and	investigation.				
	development of	in cougation.				
	design ideas					
	sequence in order to					
	explore potential					
	outcomes for final					
	piece.					
	Selection,					
	development and					
	refinement of					
	experimentation in					
	order to create a well					
	resolved 'mock up' in					
	preparation for first					
	final outcome.					
	Resolution of ideas,					
	planning for					
	progression and					
	refinement within the					
	context of first final					
	outcome.					
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CTEC Art (Double)	<ul> <li>artists to develop the personal choice (see personal choice (see children and choice) and choice (see children and choice) and choice and choice</li></ul>	ee term 2a/2b) : experiment with a and techniques initially series of workshops le drawing, mixed media, g, painting. knowledge and ia explored through n, printmaking and ar 12. Students explore work of other artists and own ideas. Work is or square sketchbook. ge of 2D artists that use the m drawing, painting, media and digital within any flect on media use by other ore practically through a	<ul> <li>guidance in the develuinit. Students have the 54 units to identify a marea of interest and the progression.</li> <li>This unit builds of the specialist units that he will encourage studer suited to their style, a progression aims.</li> <li>Students build or structure and of the of task checklists</li> <li>Contextual resea</li> </ul>	tudent follow the OCR opment of ideas for chosen ne opportunity of select from unit suited to their personal nat will prepare them for wide range of experience of ave already experienced and hts to explore a specialism	<ul> <li>Research and present</li> <li>Learning Outcome: regalleries to inform ow plan and realise an end</li> <li>This builds on unit 14 planning a specific ext reflecting on student in of the show</li> <li>Research of a ran methods through (online and live, reflection and live, reflection)</li> <li>Research previous understanding of depth stages and an exhibition</li> <li>Based on prior ex- risk assessment</li> <li>Use prior knowle</li> </ul>	esearch a wide range of on choice and approach, and of year exhibition. with a strong focus on hibition, promoting and involvement and the success ge of display and exhibition the investigation of galleries

SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	<ul> <li>Independently explore 2D media and develop personalise ideas</li> <li>Realise ideas through the production and selection of a mixed media piece</li> <li>Develop presentation skills through the use of a sketchbook</li> </ul>	<ul> <li>Organisational skills will be developed as students develop their own personalised projects</li> <li>Practical exploration through specialist experimentation</li> <li>Develop ideas through design ideas, in-depth experimentation and design ideas</li> <li>Realise ideas in the production of a final piece</li> <li>Presentation will take the most suitable form for the pathway i.e A4 sketchbook, A3 sketchbook, design sheets or PP</li> </ul>	<ul> <li>Explore the use of PP to present research</li> <li>Photography techniques for taking photos of work for promotion</li> <li>Develop photoshop and graphic skills in the production of a poster</li> <li>Planning for end of year exhibition</li> <li>Explore presentation methods through mounting work, practising layouts</li> <li>Use of social media to promote exhibition and students' involvement in the show</li> <li>Individual involvement in the show – promotion, artwork, display organisers, music, progression teama</li> <li>Final exhibition – presentation of selected work in display area,</li> <li>Evaluation of exhibition, success of event and how well individual exhibition has been received by visitors</li> </ul>
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CURRICULUM SUMMARY

SAFFRON WALDEN

Ye	ear 13	AUTUMN TERM		SPRING	SPRING TERM		SUMMER TERM	
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CTEC Art (Single)	KNOWLEDGE DOMAIN	<ul> <li>presentation based</li> <li>Learning Outcome: of presentation tech professional approa presentation in the f portfolio developme own work</li> <li>This introduces study professional art and prepares them for th working in the art and requires students to skills through mount and digital presenta</li> <li>Research of a ra through the invest websites and cor</li> <li>Investigation of th sell their work to own methods of</li> </ul>	(unit 14). Research and project research a wide range miques and artists ach to inform own form of an exhibition, ent and promotion of dents to the wider design world and heir progression of nd design sector. It o develop presentation hting of work, display tion of work. nge of display methods stigation of galleries, mmunity art now artists promote and aid them in exploring their	<ul> <li>(unit 12). Working to a</li> <li>Learning Outcome: w brief and research sin this research explore a range of in-depth, w ideas</li> <li>This unit is part one of (links to unit 13) and to experience of units co Students are encoura and specialism alread explore in more depth purpose for the outco</li> <li>Research similar p better understandin the creative design</li> <li>Contextual research study</li> </ul>	rrite a personalised nilar projects. Using own ideas to produce ell resolved design of a larger project builds upon students overed in year 12. ged to take a theme by studied and to to with a client and me in mind. rojects to develop a ng of how to approach process th within chosen area of ialist way of working yay ormed by research the successful	unit 12 Learning Outcome: w feedback from unit 12 ideas to further explo wide range of media, processes. Continue refine ideas and prod form of a final outcom This unit is part one of (links to unit 12) and research and investig Unit 12 Planning, rese developing ideas. Stu to develop ideas and exploration and refine • Reflect on work pr produce a plan for proposal • Plan the project wi timelines • Understand the ne development of the • Understand how to	techniques and to liaise with client to uce a response in the ne of a larger project builds upon the gation undertaken in earching and idents are encouraged invest in sustained ement. oduced so far to further development – ith clear deadlines and eeds of the client in the e project o reflect on the success working with a client in	

SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	<ul> <li>Explore the use of PP to present research</li> <li>Photography techniques for taking photos of work for digital portfolio</li> <li>Produce a digital portfolio – develop layout ideas and strong visuals. This can be further extended by the use of Wix to display the portfolio</li> <li>Personalised plans informed by research on the type of promotion students could explore and use</li> <li>Individual promotion through Use of Wix and social media to promote their own work and exhibition</li> <li>Promotion of exhibition through a design of a poster and business cards.</li> <li>Plan a small exhibition</li> <li>Visit local galleries in Saffron Walden</li> <li>Opportunity to attend UCAS Create your future to aid progression decisions</li> <li>Bursary applications available for hardship.</li> </ul>	<ul> <li>Produce visual research in the form of moodboards and Critical Studies</li> <li>Record and explore ideas through a range of personalised approaches based upon research carried out</li> <li>Photography techniques for taking photos of work for digital portfolio</li> <li>Develop ideas by exploring media and processes</li> <li>Select and refine ideas to present a final set of design ideas</li> <li>Verbal and visual presentation techniques to be developed when presenting to tutor acting as a client</li> <li>Respond to feedback and be able to plan further development</li> </ul>	<ul> <li>Proposal writing</li> <li>In-depth personalised experimentation</li> <li>Building on design idea experience to produce a visual, professional design proposal to a client</li> <li>Continue to develop visual and verbal presentation skills</li> <li>Produce a final outcome</li> </ul>
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CURRICULUM SUMMARY



COUNTY HIGH SCHOOL

Ye	ear 13	AUTUM	N TERM	SPRING	<b>STERM</b>	SUMMER	TERM
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	KNOWLEDGE DOMAIN	Developing ideas and contextual understanding	Exploring design idea and developing a personal response	Focused work and designing for second outcome. Written element External exam launch	Design development and progression of final personal response	Final external examination 15 hours	
Art, Craft and Design	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	<ul> <li>Students undertake Critiques of summer work: present critical and contextual work, learning how to reflect, discuss and develop ideas for the initial phase of their personal investigation.</li> <li>Students learn how to extend their experience of B/W media whilst selecting and developing a personal response using their own primary &amp; secondary sources.</li> <li>Students develop their critical and contextual skills through comparative analysis of artists with a focus on how this supports the development of further work.</li> </ul>	<ul> <li>Students focus on developing and refining initial Design ideas into more resolved alternate design ideas. Through this process they reflect on and extend their skills to work towards more resolution and deeper understanding of media, composition, ideas and enrichment utilising their CCL form T1A.</li> <li>A3 Final design in relevant media in preparation for mock- up of final piece.</li> <li>The process of deep investigation, practice and refinement prepares students for undertaking their first final piece.</li> </ul>	CS4 to inform second final piece Complete CS4 mini on 4 new artists with a focus on colour palettes small scale patches in preparation for design ideas for second outcome. TAKE NEW PHOTOS IN RESPONSE TO CS4 in preparation for design ideas. Continue pastiches and presentation of CS4 in preparation for written element BEGIN TEACHING WRITTEN ELEMENT: • Complete essay flow diagram informed by sketchbook photos.	<ul> <li>Students develop a personal and independent approach to develop ideas through observation and investigation informed by independent work.</li> <li>Observational drawing and media development using colour and links to artists.</li> <li>Exploration of working on a larger scale, developing and refining ideas, skills, techniques and processes.</li> <li>Developing a series of design ideas from initial to final design.</li> </ul>	<ul> <li>Mock ups and final exam preparation.</li> <li>Sketchbook development and presentation ready for exam submission.</li> <li>Preparatory work submission during first exam session.</li> <li>15 hours practical examination.</li> <li>Final A Level exhibition preparation.</li> </ul>	

<ul> <li>Students explore colour using a range of wet and dry media, workshops explore colour palette, extended colour theory linked to CCL.</li> <li>(Complete CS3 technique/process)</li> <li>Students experiment with emulating artists style, techniques and processes informed by CS3 focusing on technique/process.</li> <li>Student use sketching techniques to explore and compose A3 pag of initial design ideas that synthesise ideas, themes and understanding.</li> </ul>	consolidates initial ideas and investigations into a well resolved personal response.	<ul> <li>Complete 1st draft of written element showing evidence of analysis, evaluation and reflection.</li> <li>Create a series of initial design ideas informed by CS4 artists and contextual reference</li> <li>Complete final essay submission</li> <li>A3 final design idea in relevant media that select, develops and extends initial design work.</li> <li>MOCK UP A2/A3 that plans and practises key elements that need final refinement before undertaking second final piece.</li> <li>Complete 2<sup>nd</sup> final outome.</li> <li>EXTERNAL EXAM PAPER LAUCH Monday 5<sup>th</sup> February</li> </ul>			
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		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	KNOWLEDGE DOMAIN – teacher 1	3.5.1 – Photosynthesis 3.6.1.1 – Survival and response Required practical 7 Required practical 8	3.6.1.1 – survival and response 3.6.1.2 – Receptors 3.6.1.3 – Control of heart rate 3.6.2.1 – Nerve impulses Required practical 10	3.6.2.1 – nerve impulses 3.6.2.2 – synapses 3.6.3 – muscles 3.6.4.1 - Homeostasis	3.6.4.2 – Blood glucose 3.6.4.3 – Blood water Required practical 11	Revision and essays	
	KNOWLEDGE DOMAIN – teacher 2	<ul> <li>3.5.3 – Energy in</li> <li>ecosystems</li> <li>3.5.4 – Nutrient cycles</li> <li>3.7.4 – Succession</li> <li>3.5.2 - Respiration</li> </ul>	3.5.2 – Respiration 3.7.1 – Inheritance Required practical 9	3.7.1 – Inheritance 3.7.2 – Populations 3.7.3 – Evolution 3.8.1 – Mutations 3.8.2 – Gene expression	3.8.3 – Genome projects 3.8.4 – Gene technologies	Revision and essays	
Biology	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	https://www.aqa.org.uk/sul Practical skills are also rev Students must keep a digit https://www.aqa.org.uk/sul The stated assessment ob AO1: Demonstrate knowle AO2: Apply knowledge and In a theoretical con In a practical con When handing qu AO3: Analyse, interpret an	dge and understanding of scie d understanding of scientific io ontext text valitative data	biology-7401-7402/mathemat assessed as part of CPAC sk ork undertaken. biology-7401-7402/a-level-pra entific ideas, processes, techn deas, processes, techniques a	ills through required practical actical-assessment niques and procedures. and procedures:		

Stu	<ul> <li>Students will also be given opportunities to refine these skills:</li> <li>Time management and organisation</li> <li>Written communication and correct application of terminology</li> <li>Group work</li> <li>Verbal articulation of ideas</li> <li>Research</li> <li>Revision</li> <li>Exam question's</li> <li>Scientific drawing</li> </ul>
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		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
C Business Level 3	KNOWLEDGE DOMAIN Single Award	Unit 16 Understand the skills project managers need to have Understand the stages of project management Unit 2 Working in Business Understand protocols to be followed when working in business	Unit 2 Working in Business Understand factors that influence the arrangement of business meetings Be able to use business documents Be able to prioritise business tasks Understand how to communicate effectively with stakeholders	Unit 2 Working in Business Revision Unit 2 Exam Unit 16 Principles of Project Management Understand how and why projects are monitored and factors that influence a project	Unit 16 Principles of Project Management Be able to prepare project plans Understand the factors that influence, and present a risk to, a project, how they can be mitigated and the impact if contingencies have to be implemented	Unit 16 Principles of Project Management Understand the effectiveness of the methods used for monitoring a project	
Social Sciences – CTEC		Unit 4 Customers and Communication Understand who customers are and their importance to businesses	Unit 4 Customers and Communication Understand how to communicate with customers Know the constraints and issues which affect the sharing, storing and use of information for business communications Be able to convey messages for business purposes	Unit 4 Customers and Communication Be able to establish a rapport with customers through non-verbal and verbal communication skills Be able to convey messages for business purposes	Unit 4 Customers and Communication Recommend and justify changes to customer service Justify how to adapt the structure, method of delivery and any other considerations to convey a business message for differing audience requirements	Unit 4 Customers and Communication Justify how to adapt the structure, method of delivery and any other considerations to convey a business message for differing audience requirements	

SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM Single Award	Research and analysis Selecting information for a purpose	Assessment of fitness for purpose of documents Research and analysis Selecting information for a purpose	Team work Problem Solving Communication Budgeting Communication skills in a variety of situations – verbal, non-verbal and written Adaptations required to communicate to different audiences Critical analysis of own performance Customer service Presentation for different audiences Listening	Research and analysis Evaluation: making recommendations based on evidence Justification of decisions based on analysis	Research and analysis Evaluation: making recommendations based on evidence Justification of decisions based on analysis
KNOWLEDGE DOMAIN <b>Double Award</b> (Students also complete the Single award units above)	Unit 3 Be able to use financial data to inform business decisions Understand how human resource information informs business decisions Understand factors to be taken into account when making business decisions	Unit 3 Understand how marketing information informs business decisions Be able to use resource, project and change management information to inform business decisions Be able to use information to make and	Unit 3 External Exam Unit 7 Understand the purpose of marketing campaigns Understand the elements of the marketing mix Unit 6	Unit 7 Understand how digital marketing is used and the impact it has on businesses and their customers Understand the role of Public Relations (PR), advertising and digital marketing agencies in business Be able to plan marketing	<b>Unit 7</b> Be able to pitch planned marketing campaigns
	Unit 6 Understand the purpose of marketing strategies Unit 22 Delivering a Business Project Be able to scope a project: Carry out primary and secondary research, Set SMART objectives	justify business decisions <b>Unit 6</b> Understand factors influencing marketing strategies Understand digital marketing Know what benefits branding can generate for businesses	Be able to use business tools to propose marketing strategies Evaluate how a specific business has reacted to changes in the factors influencing its marketing strategy <b>Unit 22</b> Be able to collaborate to deliver a project	campaigns <b>Unit 22</b> Be able to collaborate to deliver a project:	Unit 22 Be able to evaluate the effectiveness of the project against its objectives and own contribution to the project
	and success criteria, Assess and record the feasibility and viability of the project <b>Unit 15</b> Understand the drivers of change	<b>Unit 22</b> Be able to scope a project: Calculate costs against the project budget, identify and record risks, Produce project documentation	<b>Unit 15</b> External Exam		

	Understand the key aspects of theories of change management	Unit 15 Be able to plan for change, manage change and overcome barriers Be able to assess the impacts of change on businesses and stakeholders Be able to use data to monitor change management in businesses				
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM Double Award	Working collaboratively Research – primary and secondary Interpreting information Calculating costs Decision making	Working collaboratively Research Interpreting information Calculating costs Decision making	Working collaboratively Communication with stakeholders Setting, working towards and reviewing deadlines Decision making Problem solving Adapting to changes and re-planning	Working collaboratively Communication with stakeholders Setting, working towards and reviewing deadlines Adapting to changes and re-planning Problem solving Decision making	Self-reflection Analysis of the performance of others Providing constructive feedback Collate feedback and present appropriately Analysis Make justified recommendations	

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Sciences - Business	KNOWLEDGE DOMAIN	Analysing the strategic position of a business: Mission, corporate objectives and strategy Analysing the existing internal position of a business to assess strengths and weaknesses: financial ratio analysis & overall performance Analysing the external environment to assess opportunities and threats: political and legal change, economic change, the competitive environment	Analysing the strategic position of a business: Analysing the external environment to assess opportunities and threats: social and technological, investment appraisal Choosing strategic direction: Strategic direction: choosing which markets to compete in and what products to offer, Strategic positioning: choosing how to compete	Strategic methods: how to pursue strategies: Assessing a change in scale, Assessing innovation Managing strategic change: managing change, Managing organisational culture	Strategic methods: how to pursue strategies: Assessing internationalisation, Assessing greater use of digital technology Managing strategic change: Managing strategic implementation, Problems with strategy and why strategies fail	Revision External Examinations	
Social Scie	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Calculate investment appraisal outcomes and interpret results Calculate, use and understand ratios, averages and fractions Use and interpret quantitative and non- quantitative information in order to make decisions Apply knowledge and understanding to various business contexts to show how individuals	Application of concepts and models to various business contexts Analyse issues in business Evaluate quantitative and qualitative information to make informed judgements and propose evidence- based solutions to business issues.	Application of concepts and models to various business contexts Critical analysis of models Analyse issues in business Evaluate quantitative and qualitative information to make informed judgements and propose evidence- based solutions to business issues.	Calculation, interpretation and use of Critical Path Analysis Application of concepts and models to various business contexts Critical thinking about real business situations Critical analysis of models Analyse issues in business Evaluate quantitative and qualitative information to make	Exam Technique	



and organisations are affected by and respond	informed judgements and propose evidence-
to issues. Analyse issues	based solutions to
within business, showing	business issues.
an understanding of the	
impact on individuals	
and organisations of	
external and internal	
influences. Evaluate	
quantitative and	
qualitative information to	
make informed	
judgements and propose	
evidence-based	
solutions to business	
issues.	

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٨	KNOWLEDGE DOMAIN TEACHER 1	Rates – monitoring, graphs, rate equations, clock reactions, RDS, Arrhenius equation Equilibria – Kc and Le Chatelier revision, Kp, mole fractions, calculations	Acids and pH – definitions, calculations, titration curves, indicators, buffers	Spectroscopy – revision of mass spectrometry and IR, chromatography Transition metals and coloured ions	Variable oxidation states –         oxidation numbers, titrations,         catalysis         Aqueous ions - reactions with         NaOH, ammonia and         carbonates	<b>Periodicity</b> – revision of AS, period 3 elements, oxides		
Chemistry	KNOWLEDGE DOMAIN TEACHER 2	Organic – isomerism, oxidation of alcohols, nucleophilic addition, carboxylic acids, esters, soap and biodiesel	<b>Organic</b> – aromatics, biochemistry	Organic – synthesis, NMR	Thermodynamics – Born- Haber cycles, enthalpies of solution, entropy and free energy	Electrode potentials – cells, series, potential calculations	Revision and CPAC skills	



SKILLS DEVELOPED	Complex maths skills are developed throughout the Chemistry Year 2 course, being particularly important in Physical Chemistry (rate equations, Kp, acids and pH, electrode potentials, energetics).
THROUGH THE KNOWLEDGE	https://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405/mathematical-requirements-and-exemplifications
AND ENQUIRIES	Practical skills are also revisited and refined. They are assessed as part of CPAC required practicals, and also in the exams. Students must keep a formal and chronological notebook of the practical work undertaken.
TAUGHT THIS HALF	https://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405/a-level-practical-assessment
TERM	The stated assessment objectives are:
	AO1: Demonstrate knowledge and understanding of scientific ideas, processes, techniques and procedures. AO2: Apply knowledge and understanding of scientific ideas, processes, techniques and procedures:
	<ul> <li>In a theoretical context</li> <li>In a practical context</li> </ul>
	<ul> <li>When handing qualitative data</li> <li>When handling quantitative data</li> <li>Apply a intermeter of evolution information ideas and evidence including in relation to issue to:</li> </ul>
	<ul> <li>AO3: Analyse, interpret and evaluate scientific information, ideas and evidence, including in relation to issues, to:</li> <li>Make judgements and reach conclusions</li> <li>Develop and refine practical design and procedures.</li> </ul>
	Students will also be given opportunities to refine these skills:
	<ul> <li>Time management and organisation</li> <li>Written communication and correct application of terminology</li> </ul>
	<ul> <li>Group work</li> <li>Verbal articulation of ideas</li> </ul>
	Research

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Classical Civilisation	KNOWLEDGE DOMAIN	<ul> <li>World of the Hero – The Aeneid:</li> <li>Composition of the epic</li> <li>Structure and plot of epic</li> <li>Language of the epic (E.g. speeches, flashback, similes) and their effects</li> <li>Homeric influence</li> <li>The cultural and historical context – civil wars &amp; Augustus – and the beliefs and values of the society and author</li> <li>Types of hero: Greek vs. Roman</li> <li>Characterisation of major and minor character</li> <li>Aeneas' role in Rome's destiny</li> <li>Portrayal of different nations</li> <li>Moral values in the Aeneid</li> <li>Themes: war; Fate; gods; family &amp; friendship; men &amp; women; parents &amp; children; Roman Empire</li> <li>Democracy &amp; the Athenians:</li> <li>Solon</li> <li>Cleisthenes</li> <li>5<sup>th</sup> Century developments</li> <li>Democracy idealised and critiqued</li> <li>Democracy and comedy</li> <li>Classical political theory &amp; philosophy and how these influenced social, cultural, political and religious context of the Classical World</li> <li>Scholarship: knowledge of a range of academic arguments for the Aeneid and Democracy &amp; the Athenians</li> </ul>	As Term 1A	As Term 1A	As Term 1A	Revision	Study Leave



SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	<ul> <li>Write commentaries and essays which:</li> <li>are logically structured and supported by a range of precise examples</li> <li>present a range of arguments, leading to sound conclusions</li> <li>Critical analysis and evaluation of classical texts and classical thought</li> <li>Evaluation of how the attitudes and values of the Classical World or the authors are expressed</li> </ul>	As Term 1A	As Term 1A	As Term 1A	As Term 1A	Study Leave
	Application of knowledge of cultural context to enable evidence-based judgments about texts and classical thought					
	Selection of evidence from texts and areas of classical thought to show comprehension of social, historical and cultural context					
	Scholarship: selection and evaluation of range of academic arguments to support/ challenge ideas in the extended essay for <b>the Aeneid</b> and <b>Democracy &amp; the</b> <b>Athenians</b>					

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Year 13		AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Computer Science	KNOWLEDGE DOMAIN	<ul> <li>Programming <ul> <li>Data structures</li> </ul> </li> <li>The Internet <ul> <li>Pupils are made aware</li> <li>of the history of the</li> <li>internet and</li> <li>developments over</li> <li>time. They learn how</li> <li>data travels and how</li> <li>everything is logged and</li> <li>referenced</li> </ul> </li> <li>Internet Security <ul> <li>Pupils learn how data</li> <li>and networks are kept</li> <li>secure. Pupils will be</li> <li>able to understand how</li> <li>a firewall works. They</li> <li>will be able to explain</li> <li>symmetric and</li> <li>asymmetric encryption</li> <li>and key exchange</li> <li>The TCP/IP Protocol</li> <li>Pupils will learn the 4</li> <li>layers of the TCP/IP</li> <li>stack, they will be able</li> <li>to describe the role of</li> <li>sockets, MAC addresses</li> <li>and be able to explain</li> </ul></li></ul>	<ul> <li>Programming</li> <li>Fundamentals of Algorithms</li> <li>Theory of Computation</li> </ul> Theory Networking Different types of networks and topologies will be learnt and pupils will be able to explain situations where peer-to-peer and client-server networks could be used. Pupils will develop an in-depth knowledge of wireless networking. Consequences of Computing This topic will be recapped in year 13. Show awareness of current individual (moral), social (ethical), legal and cultural opportunities and risks of computing.	<ul> <li>Programming <ul> <li>Paper 1 Prerelease analysis</li> </ul> </li> <li>Theory <ul> <li>Big Data</li> <li>Pupils will learn about the 4 Vs. They will be able to explain what happens when the data is too big to be held on one server. They will be able to understand why functional programming would be a suitable approach for Big Data. Key terminology must be understood and used effectively.</li> </ul></li></ul>	<ul> <li>Programming <ul> <li>Paper 1 Pre-release analysis and preparation</li> <li>Functional programming</li> </ul> </li> <li>Theory <ul> <li>Revision</li> <li>Topics will be based around the needs of the class – this will be determined by spring assessments and knowledge audits.</li> </ul> </li> </ul>	<ul> <li>Programming</li> <li>Revision of data representation</li> <li>Revision of paper 1 content</li> <li>Theory Revision</li> <li>Topics will be based around the needs of the class – this will be determined by spring assessments and knowledge audits.</li> </ul>	Study Leave

	what the well-known ports are used for. <b>Communication</b> This covers the transmission of data, pupils will understand the key terms and be able to understand the relationship between bit rate and bandwidth.	We will be practising our essay writing skills and pupils will need to consolidate their knowledge across different topics to be able to answer effectively.		Descention	Descention	Studio Locuit
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	<ul> <li>Programming</li> <li>Decomposition</li> <li>Abstraction</li> <li>Generalisation</li> <li>Pattern recognition</li> <li>Python syntax</li> <li>Algorithm analysis</li> </ul>	<ul> <li>Programming</li> <li>Decomposition</li> <li>Abstraction</li> <li>Generalisation</li> <li>Pattern recognition</li> <li>Python syntax</li> <li>Algorithm analysis</li> <li>Big O Notation identification</li> <li>Interpreting and designing Regular Expressions</li> <li>Interpretation and designing Syntax</li> <li>Diagrams and BNF rules</li> </ul>	<ul> <li>Programming</li> <li>Decomposition</li> <li>Abstraction</li> <li>Generalisation</li> <li>Pattern recognition</li> <li>Python syntax</li> <li>Program analysis and design</li> </ul>	<ul> <li>Programming</li> <li>Decomposition</li> <li>Abstraction</li> <li>Generalisation</li> <li>Pattern recognition</li> <li>Python syntax</li> <li>Program analysis and design</li> <li>Functional programming design</li> <li>Algorithm analysis</li> <li>Skills</li> <li>Exam question answering skills</li> </ul>	<ul> <li>Programming <ul> <li>Exam question answering skills</li> </ul> </li> <li>Theory <ul> <li>Exam question answering skills</li> </ul> </li> </ul>	Study Leave

CURRICULUM SUMMARY

Year 13		AUTUMN TERM		SPRING TERM		RTERM
	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
KNOWLED DOMAIN	GE Adulting RPI and Tax	Christmas Critical maths, logs and exponentials	Being Average Critical stats. Normal Distribution and STD Deviation	Risk Preparation for mocks	Algebra and Revision	
Core Maths Personal and the second se	THE calculations include GE forward and revers IRIES percentage HIS increase and	<ul> <li>e estimates when problem solving.</li> <li>Be able to make reasonable estimate of quantities typically encountered in everyday life.</li> <li>Be able to use and interpret a</li> </ul>	<ul> <li>Be able to select and calculate appropriate measures of central tendency and to interpret them.</li> <li>Know that the Normal distribution is a model which can be used for real data and recognise a Normal curve</li> <li>Be able to use and interpret statistical diagrams appropriate to a variety of types of data.</li> <li>Be able to construct a table of values for a graph from a simple formula and use it to plot the graph.</li> </ul>	<ul> <li>Know that, for large samples of a fixed size, sums of independent observations are distributed approximately Normally.</li> <li>Understand that proportions from small samples are more variable than those from large samples.</li> <li>Be able to decide what information is needed to address a problem.</li> <li>Be able to make, and justify, simplifying assumptions in order to solve a problem.</li> <li>Revision</li> </ul>	<ul> <li>Be able to substitute values into a formula given in symbols, words or as a flow chart. Be able to solve equations and change the subject of a formula.</li> <li>Changing the subject of an exponential formula.</li> <li>SHB will have tailored the revision based on the PR for this term – as this changes yearly so will the key focus but students need to be aware they can be tested on any part of the course.</li> </ul>	

CURRICULUM SUMMARY



Year 13		AUTUMN TERM		SPRING	SPRING TERM		RTERM
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
A	KNOWLEDGE DOMAIN	Unit 3 controlled assessment) Crime scene to court room (LO1, 2 and 3 run parallel across two teachers)	Unit 3 controlled assessment) Crime scene to court room (LO1, 2 and 3 run parallel across two teachers)	Unit 4 – examination Crime and Punishment (LO1, 2 and 3 run parallel across two teachers)	Unit 4 – examination Crime and Punishment (LO1, 2 and 3 run parallel across two teachers)	Unit 4 – revision Crime and Punishment (LO1, 2 and 3 run parallel across two teachers)	Formal examinations and post sixth form plans
Social Sciences - Criminology	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Knowledge and enquiries:1.1 evaluate effectivenessof the roles of personnelinvolved in criminalinvestigations (10)1.2 assess the usefulnessof techniques in criminalinvestigations (20)1.3 explain how evidencein processed (6)(1.4 completed last term)3.1 examine informationfor validity (15)Skills:See below, alongsidethose in column 1Objective and criticalthinking when researchingcasesAbility to decode case lawand case examples fromlegislation documents andjournals	Knowledge and enquiries: 2.3 rules in relation to the use of evidence in criminal cases (4) 2.4 assess key influences affecting the outcome of criminal cases (10) 2.5 discuss the use of lay people in criminal cases (6) (2.1+2.2 completed last term) 3.2 draw conclusions from information (15) <u>Skills:</u> See previous column, alongside those in column 1	<ul> <li>Knowledge and enquiries:</li> <li>1.1 describe processes used for law making</li> <li>1.2 describe organisation of the criminal justice system</li> <li>1.3 describe models of criminal justice</li> <li>3.1 explain the role of agencies in social control</li> <li>3.4 evaluate the effectiveness of agencies in achieving social control</li> <li><u>Skills:</u> See year 12, column 3</li> <li>Development of factually informed and persuasive lines of reasoning</li> </ul>	Knowledge and enquiries: 2.1 explain forms of social control 2.2 discuss aims of punishment 2.3 assess how forms of punishment meet aims of punishment 3.2 describe the contribution of agencies to achieving social control 3.3 examine the limitations of agencies in achieving social control <u>Skills:</u> See previous column alongside year 12, column 3	Knowledge and enquiries: Full mock examination (25 marks in each section, 3 sections in total, 1 hour 30 min paper) Max marks – extended writing = 9 marks Mock exam feedback, in class structured revision activities, development of exam skill <u>Skills:</u> See year 12, column 5	





Ye	ear 13	AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
			1		edia product nedia products	"	1
	KNOWLEDGE DOMAIN	Scripting for a short film	Scripting for a short film	Intro to sound in the media	Sound and the media	Revision and CTG	Revision and Exams
Digital Media	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Research and plan the writing of a short film.	Research and plan the writing of a short film.	Knowledge and understanding of how sound is used in media products.	Design sound for use in a media product.	Close the gap on media products produced. Revision of exam content.	Revision. Exam questions and technique.



Ye	ear 13	AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	KNOWLEDGE DOMAIN	Component 2: Text in Action- Devised & Text • Exploration of Frantic Assembly • Exploration of Naturalism	Component 2: Devised & Text • Process Report Live Theatre	Component 2: Performance & Process Report Component 3: Section B: Machinal	Component 3 – Written Exam Section A: "Chimerica" Section C: "Curious Incident of the Dog in the Night-time"	Component 3 – Written Exam Section A" Chimerica" Section B "Machinal" Section C: "Curious Incident of the Dog in the Night-time	Component 3 – Written Exam Data
Drama	SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	C2: Stage 1: Researching Students will practically explore the methods & aims of Frantic Assembly, including past streamed productions: "Lovesong" or "Things I know to be True". Students will participate in a professional workshop from the theatre company itself, Frantic Assembly. Students will apply these methods when devising in response to the chosen stimulus. Students will practically explore the methods & aims of Naturalism Use a variety of Naturalistic rehearsal techniques to explore the text	C2: Stage 2: Developing Students will continue to apply Frantic Assembly methods when devising. Students will continue to use a variety of Naturalistic rehearsal techniques to explore the text. Students will make notes on the rehearsal process, reflecting upon the techniques of practitioner & style & how they are refining the work for performance. Live Theatre Students will view 3 productions, focusing on: Analysis of performance /design / technique elements	<ul> <li>C2: Stage 3: Realising Students will: Apply theatrical skills to realise artistic intentions in live theatre to a Visiting Examiner</li> <li>C2: Stage 4: Evaluation Students will: Produce a Process Report within 7 days of Stage 3 where they will focus on the following:</li> <li>Making Connections between theory &amp; practice</li> <li>Analyse &amp; evaluate their own work</li> <li>Show how Live theatre has influenced their work</li> <li>Students will prepare for C3 Mock Exam:" focusing on: Section B</li> </ul>	C3 Revision Focus on requirements for Section A a) & b) Interpretation of character Vocal & physical skills including interaction Structure, language, stage directions, rehearsal techniques Interpretation of design elements: sound, lighting, set, props, costume, hair & makeup Section C. Students will study 15- minute extract Focusing on: The impact of different stages Character positioning/movement/pr oxemics Design Elements- sound, lighting, set, props, costume, hair & makeup	C3 Revision Students will prepare for C3 Exam by applying it to written exam questions. ( <i>They will revisit their C3</i> <i>March Mock to rework</i> <i>the Section C question</i> ) Section A a) & b) Continued focus on vocal & physical skills/interaction Design & Technical elements Section B & C Students to continue to make synoptic links to: Live Theatre -analysis of production elements, including acting/technical/direction How these have influenced their own OPC for "Machinal" and "Curious Incident"	Students will develop their practical understanding of Set texts by applying it to written exam questions In Revision lessons

Students will make notes on the rehearsal process, reflecting upon the techniques of practitioner & style & how they are refining the work for performance.C3: Retrieval Students will work on Retrieval Lessons 1 a cycle for C3 Section B" Machinal"	Analysis & evaluation Influence of contemporary theatre practice in relation to Component 2/3 How live theatre influences their decision making & understanding of how drama & theatre is developed in relation to Component 2/3 <b>C3: Exploration</b> Students will begin exploring Section C "Curious Incident"	Social, Historical & Cultural Context of the text Influence of contemporary theatre practice How plays are constructed & performed through structure, language style & theme How live theatre influences their decision making	How live theatre influences their decision making and understanding of how drama and theatre is developed		
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CURRICULUM SUMMARY



#### **SPRING TERM AUTUMN TERM** SUMMER TERM **Year 13 TERM 1A TERM 1B** TERM 2A **TERM 2B TERM 3A** TERM 3B **KNOWLEDGE** G3 Past life and G4 Earth materials T1 Geohazards KI 1 T2 Geohazards KI 3 T2 Geological map T4 Geological applications Option DOMAIN Evolution of Britain past climates and natural and 2 Kev Idea 3: resources Kev Idea Kev Idea 1: Key Idea 1: Engineering Kev Idea 1: Science Fossils provide Key Idea1: Natural geohazards activities can have a Kev Idea 1: The Neoproterozoic evidence for the Geological have a worldwide major impact on the Outcrop patterns on and Phanerozoic increasing diversity processes lead to impact on human geological maps can stratigraphy of the natural environment be used to identify of life through the concentration populations British area has and accumulation of including in the and interpret been determined geological time. natural resources in British Isles structural elements largely by the Earth Key Idea 2: deposits that can be assembly of (Geology) Key Idea 2: A combination of exploited; economic Key Idea 2: lithotectonic deposits can be Geohazard Geological maps global factors terranes during contributes to concentrated by management contain information three orogenic attempts to predict relevant to a wide climate change igneous and events through geological sedimentary and manage range of geological Humanities Key Idea 2: time. processes hazardous applications geological events The evidence for the northward drift of Kev Idea 2: with only limited Kev Idea 3: Permeable rocks the British area success through the Evidence for global offer pathways for climate change is oil and gas Neoproterozoic and interpreted from the migration; highly Phanerozoic geological record porous rocks can and the act as natural Kev Idea 3: geochemistry of reservoirs for The northward drift rocks underground of the British area

		supplies of oil and gas <b>Key Idea 3:</b> A wide range of prospecting techniques can be employed to explore for mineral resources				as controlled by plate tectonic motions has resulted in the deposition of a wide range of sedimentary facies during the Neoproterozoic and Phanerozoic (from 1000Ma to 2.6Ma)
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Investigation of the evidence for climatic extremes in the rock record. Analyses of graphs showing different rates of climate change Analysis of present- day oceanic and atmospheric circulation Analysis of data used to determine past climatic regimes Interpretation of simple diversity (Sepkoski's) curves.	Geological map interpretation (ore body geometry, field relations); section- drawing through ore bodies. Section drawing through industrial mineral deposits. A simple analysis of maturity: depth (temperature) graphs showing oil and natural gas windows Analysis of rock textures Application of Darcy's Law to model fluid flow Analysis of geological cross- sections through oil and natural gas bearing structures.	<ul> <li>Analysis of geological data from appropriate case studies of each of the following: <ul> <li>a major earthquake</li> <li>a mass movement event to compare and contrast the nature of the geological hazards.</li> </ul> </li> <li>Investigation of the factors that affect the impact of earthquakes and mass movements.</li> <li>Analysis of the causes and effects of geohazards in the British Isles.</li> <li>An investigation of the monitoring of: <ul> <li>a major earthquake</li> </ul> </li> </ul>	Analysis of the methods of extracting geological raw materials and identification of potential environmental problems and their solutions. Analysis of landfill engineering data for the disposal of domestic waste or underground sites for the disposal of toxic chemical and radioactive waste. Analysis of the issues associated with the remediation of one industrial brownfield site. Simple analysis of rock slope stability involving friction angle and orientation of rock discontinuities.	Interpreting the relationships between structural features, outcrops, and topography on geological maps. Identification of fold types using outcrop patterns on geological maps. Identification of fault types and measurement of displacements using offsets of geological boundaries across faults. Identification of unconformities based on field relationships displayed on geological maps. Analysis of the 3D nature of geological maps and cross- sections using block diagrams and/or GIS systems (including	Use of maps and related data to investigate major geological processes operating in different parts of Britain Application of remote sensing and subsurface data collection to help interpret the Palaeozoic and Neoproterozoic geology of the British area. Interpretation of geological maps to identify outcrop patterns associated with large-scale geological features. Collation and evaluation of geological evidence to interpret the Caledonian and Variscan orogeny

Analysis of the controls on groundwater quality A simple analysis of geophysical and geochemical data related to mineral exploration Interpretation of seismic reflection sections Construction of geological cross- sections from borehole data	a mass movement event evaluating the level of success in hazard prediction.	Analysis of the suitability of sites using a variety of geological and geotechnical data.	Google EarthTM). Use of geological maps at various scales to identify • identify conformable and unconformable sedimentary formations • identify metamorphic sequences and igneous bodies (and any associated metamorphic effects) • identify structural features. • assess the potential of surface sites for a range of	The use of palaeomagnetic data to calculate palaeolatitudes for the British area Interpretation of maps, fossils, sedimentary rocks and structures to evaluate the evidence for changing depositional environment.
geological cross- sections from			<ul> <li>associated metamorphic effects)</li> <li>identify structural features.</li> <li>assess the potential of surface sites for a</li> </ul>	
			geology in connection with groundwater (water table,	

	springs, aquifers, artesian wells), coal, oil, natural gas and geothermal energy • identify the environmental issues specific to the extraction of resources from the map area assess the suitability for sustainable waste disposal/contaminated land remediation in a
	given area.

CURRICULUM SUMMARY



COUNTY HIGH SCHOOL

Year 12		AUTUMN TERM		SPRINC	<b>STERM</b>	SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	KNOWLEDGE DOMAIN	Micro: The Economic Problem Macro: Circular Flow. Intro to Exam Board: Eduqas & Course Spec	Micro: Market Forces Macrro: Aggregate Demand and Aggregate Supply	Micro: Labour Markets Macro: Growth, Inflation & Unemployment	Micro: Market Failure Macro: Trade, Balance of Payments and Exchange Rates	Micro: Government Intervention Macro: Management of the Economy	Micro: Interrelated markets and intro to Cost / Product Curves Macro: Management of economy continued and conflict between objectives.
Social Sciences - Economics	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	General Skills: 1. Logical thinking 2. Interpretation of data 3. Critical thinking Specific content skills include: 1. Scarcity and choice 2. Production Possibility Frontiers 3. 3 questions of economics 4. Opportunity Cost 5. Specialisation 6. Multiplier 7. Circular flow including injections, leakages and equilibrium 8. National income including GNP/GDP, 9. Standard of living and how to measure GDP	General Skills: 1. Incorporating diagrams and data into arguments 2. Evaluating economic arguments 3. Introduction to extended essay answers Specific content skills include: 1. AD definition, components, shape/slope, factors affecting and shifts 2. AS definition, factors affecting, shape/slope, shifts 3. All about Demand 4. All about Supply 5. Market equilibrium 6. Inter-related markets 7. Consumer and producer surplus 8. Efficiency 9. Role of profit	General Skills: 1. Synthesizing contemporary research with existing schools of thought 2. Enhanced quantitative skills 3. Applying knowledge to real-time economic challenges / decisions Specific content skills include: 1. Main influences on the demand and supply of labour 2. Labour market issues including flexibility, minimum wages and migration 3. Detailed analysis and review of growth, inflation and unemployment 4. How unemployment is measured 5. Causes and consequences of inflation, deflation and unemployment, 6. Labour market reform Wage diagram	General Skills: 1. Continued refinement of critical thinking 2. Incorporating data and research into economic arguments 3. Understanding economic events around the world Specific content skills include: 1. UK Trade 2. Why Trade 3. WTO 4. UK BoP 5. Consequences and disequilibrium 6. Reducing trade deficit 7. Factors influencing exchange rates 8. Market power Information failure 9. Private and public goods 10. Merit and de-merit goods 11. Externalities 12. Property rights 13. Price volatility 14. Poverty and inequality	General Skills: 1. Synthesizing Micro, Macro and real-world knowledge 2. Refining persuasive argument technique in writing 3. Mastering precise answer skills Specific content skills include: 1. Minimum and maximum prices 2. Taxation 3. State provision and regulation 4. Subsidies 5. Tradable permits 6. Government failure 7. Monetary policy including interest rates and QE 8. Fiscal policy including taxation, expenditure, borrowing, consequences and evaluation	General Skills: 1. Independent Research 2. Engaging deeply on topics of interest to each student Specific content skills include: 1. Understanding the conflict between different macro policy objectives, e.g., growth and inflation 2. Putting it all together for end of year 12 exam 3. Supply side policies including classification, examples, consequences and evaluation 4. Introduction to Cost and Product Curves



SIXTH FORM CURRICULUM SUMMARY

	Year 13		AUTUMN TERM		SPRING TERM		SUMMER TERM	
	re	aris	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
		KNOWLEDGE DOMAIN	Child Language Acquisition	Child Language Acquisition	Language and Media / Editorials	Language and Media	LUTM Revision	Revision and Exams
Language	CLA/Media	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Ability to recognise stages of Child Language development- connecting theory to transcripts	Ability to recognise stages of Child Language development- connecting theory to transcripts	Creative writing skills in editorials – specifically manipulating register to suit a non-specialist audience	Developing terminology regarding media texts; ability to connect technological contexts to written and spoken texts.	Efficient analysis of lexis and grammar in short answers; developing stronger contextual awareness	
English L	ation	KNOWLEDGE DOMAIN	Language Change	Language Change / Coursework Investigations	Language Change / Editorials	Language Change	Revision of Comparison	Revision and Exams
Ū	Change/Investigation	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Comparative writing skills (AO4/ AO1). Develop ability to annotate unseen texts and to place them in context (AO3);	Comparative writing skills (AO4/ AO1). Develop ability to annotate unseen texts and to place them in context (AO3); independent research skills such as data analysis and transcription	Comparative writing skills (AO4/ AO1). Develop ability to annotate unseen texts and to place them in context (AO3); writing for a non-specialist audience (AO5)	Comparative writing skills (AO4/ AO1). Develop ability to annotate unseen texts and to place them in context (AO3)	Ability to annotate at speed, together with developing comparative writing skills (AO4). Comparing contexts (AO3)	



CURRICULUM SUMMARY

			AUTUM	N TERM	SPRINC	<b>TERM</b>	SUMMER TERM	
	Year	13	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
ature	Coursework and Gothic	KNOWLEDGE DOMAIN SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Wilfred Owen poetry Close analysis (AO2) Weaving context into essays (AO3) Writing precisely (AO1)	<b>'Regeneration' by</b> <b>Pat Barker</b> Using Critics (AO5) Comparative Writing (AO4)	Unseen Gothic Close analysis and linking to other texts within essays (AO2/3)	Comparison Gothic – 'Dracula' vs 'TBC' Thematic comparisons (AO4) Merging multiple AOs into one essay	Comparison Gothic and Unseen Thematic comparisons (AO4) Merging multiple AOs into one essay	Revision and Exams Thematic comparisons (AO4) Merging multiple AOs into one essay
English Literature	Drama and Poetry	KNOWLEDGE DOMAIN SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	'The Merchant's Tale' - Chaucer Close analysis in order to inform arguments (AO1); making connections to a range of contexts – biographical, social, historical and literary.	The Merchant's Tale' - Chaucer Close analysis in order to inform arguments (AO1); making connections to a range of contexts – biographical, social, historical and literary.	<b>'The Duchess of</b> <b>Malfi' - Webster</b> <i>Thematic</i> comparisons (AO4) Merging multiple AOs into one essay	<b>'The Duchess of</b> <b>Malfi' - Webster</b> Thematic comparisons (AO4) Merging multiple AOs into one essay	Comparison Essays / Twelfth Night revision Thematic comparisons (AO4) Merging multiple AOs into one essay	Revision and Exams



Year 13	AUTUM	AUTUMN TERM		SPRING TERM		SUMMER TERM	
	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B	
Environmental Science	Chp 9 Energy Resources (the importance of energy supplies, features of energy, sustainability of current energy use, fossils fuels)         Chp 11 Agriculture (factors that affect agriculture, abiotic and biotic factors and their control, manipulation of food sources, environmental impacts of agriculture, social factors that affect agriculture)	Chp 9 Energy Resources (nuclear power, renewable energy) Chp 11 Agriculture (the availability of technology, economic and political influences, strategies to increase agricultural sustainability)	Chp 9 Energy Resources         (secondary fuels, energy storage solutions, energy conservation)         Chp12 Aquatic food sources (marine productivity, fishing, aquaculture)         Chp 13 Forest resources (importance of forests, resources and ecosystem services, forest exploitation and management, traditional forest management, modern commercial forestry, deforestation, causes of forest loss, effects of deforestation, sustainable forest management, features of sustainably managed forest)	Chp 10 Pollution (properties of pollutants, general strategies to control pollution, sources, effects and control of pollution – atmospheric pollution, pollution of water) Chp 14 Sustainability (principles of sustainable lifestyles, principles of Earth's ecological support systems, the circular economy, biocapacity and ecological footprints, case studies of sustainable development REVISION for MOCKS	Chp 10 Pollution         (sources, effects and control of pollution – heavy metals, solid wastes, noise pollution, ionizing radiation)         Chp 15 Revision         Year 12 revision         REVISION for MOCKS	Chp 9 Energy Resources (the importance of energy supplies, features of energy, sustainability of current energy use, fossils fuels) Chp 11 Agriculture (factors that affect agriculture, abiotic and biotic factors and their control, manipulation of food sources, environmental impacts of agriculture, social factors that affect agriculture)	

KNOWL	GH THE applic EDGE mathe IQUIRIES conce T THIS conte ERM Use ti and ic scient of env proce Use k under quest scient prese argun scient to the Use c	theories, models deas to develop tific explanations vironmental esses knowledge and rstanding to pose tions, define tific problems, ent scientific ments and tific ideas related e environment of communication hology (ICT), to ver scientific	opportunities for skills development and independent thinking – this includes Solve problems in practical contexts Analyse and evaluate existing scientific knowledge Apply scientific knowledge to practical contexts Plan scientific investigations and apply these approaches to the practicals Comment on experimental design and evaluate methods Evaluate results and draw conclusions Identify variables Plot and interpret graphs Process and analyse data using appropriate mathematical skills Consider margins of	into every chapter We will also focus on confidence in mathematical calculations throughout the year	exam technique	exam technique	Numeracy and the application of mathematical concepts in a practical context Use theories, models and ideas to develop scientific explanations of environmental processes Use knowledge and understanding to pose questions, define scientific problems, present scientific arguments and scientific ideas related to the environment Use of communication technology (ICT), to answer scientific questions
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Y	ear 13	AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
			Global fil		na, Documentary and s nd scriptwriting	silent film.	1
	KNOWLEDGE DOMAIN	Intro to coursework & Experimental cinema	Short film & Documentary film	Introduction to Global cinema	Global cinema	Silent film	Revision and Exams
Film Studies	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Ability to plan, film and edit short films. Screenwriting conventions. Ability to evidence an understanding of experimental cinema. (AO3, AO2)	Development of short film-making and scriptwriting skills. Ability to analyse documentary films and compare different styles. (AO3, AO2)	Develop knowledge and understanding of global cinema and production contexts (AO1, AO2).	Develop knowledge and understanding of global cinema and production contexts (AO1, AO2).	Ability to analyse silent film and understand expressionism and realism (AO1, AO2).	Revision of Com 1 and Com 2 texts. Exam questions and technique.



SAFFRON WALDEN COUNTY HIGH SCHOOL

Ye	ear 13	AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Languages - French	KNOWLEDGE DOMAIN	GrammarRevision of all tensesGrammar throughtranslationImperativeModal verbs in alltensesLiterature(L'étranger/Lechâteau de mamère)Context of the novelChapter by chapteranalysisCharactersImmigration(L'impact positif del'immigration enFrance)History ofimmigration in FranceThe economicbenefits ofimmigration,other benefits ofimmigration,including historicalFrench Occupation(La France occupée)Collaboration duringWW2	Grammar Demonstrative pronouns and adjectives Subjunctive Word order/inversion Dont/duquel/auquel Literature (L'étranger/Le château de ma mère) Key themes Stylistic techniques Essay technique Immigration (Les défis de l'immigration et de l'intégration) Living together Challenges and benefits of multicultural living Vichy regime (Le régimen de Vichy) Pétain and the Vichy regime La Révolution nationale Vichy politics and their consequences IRP	Grammar Relative clauses Possessive adjectives COD/COI Perfect subjunctive Ne explétif Literature (L'étranger/Le château de ma mère) Key themes Stylistic techniques Essay technique The extreme right (L'extreme droite) Le Front National Public opinion Resistance (La Résistance) The importance of Jean Moulin La France libre and General De Gaulle Speaking revision	GrammarAvoiding the passive Compound tenses Grammar through translationFilm revision - Intouchables Revise Context Characters Themes Music Director's techniquesLiterature revision Revise Context Characters Quotations Author's techniquesRevision of y12 TopicsRevision of y13 TopicsIRP Preparation of real IRP	Grammar through translation Revision of y12 Topics Revision of y13 Topics Paper 3 - Speaking practice Paper 1 - Focus on skills - listening, reading, translation Paper 2 - timed essays	

SKILLS DEVELOPED	Antisemitism in France Life under the Occupation IRP Mock research Understanding of literary terminology in	Mock preparation Being able to write about key characters	Being able to identify techniques used by	Writing accurately in exam conditions	Consolidating knowledge of society in all topics	REAL EXAM
THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	<ul> <li>French</li> <li>Knowledge of the historical and social context of the play which are studying.</li> <li>Developing PEAL paragraphs and writing effective introductions and conclusions</li> <li>Understanding of the causes and key events of the French Occupation</li> <li>Understanding the benefits of immigration for French society</li> <li>Developing research skills for the IRP</li> <li>Assessment Paper 1 Reading/listening and translation into English and French Paper 3 Task 1 speaking with FLA using mark scheme</li> </ul>	and themes. Using quotations to support ideas and opinions' Understanding the challenge of immigration for France. Understanding the key policies and politics related to Immigration. Developing an understanding of life during the Occupation <b>Assessment</b> Paper 1 Reading/listening and translation into English and French One timed essay grade done in exam conditions, title given in advance and one planning sheet allowed.	an author and the effect these have on an audience Understanding the key events and important figures during the Resistance movement Developing effective revision and recall strategies Giving a timed presentation in exam conditions Being able to interact spontaneously in exam conditions <b>Assessment</b> Paper 1 Reading/listening and translation into English and French One timed essay grade with essay plan Mock speaking – task 1 and broad IRP tsk 2	Reflecting on exam performance to close gaps in skills and knowledge. Developing revision techniques for film and novel Autonomous research and writing skills for IRP. Develop reading, listening and translation skills through past paper practice <b>Assessment</b> Mock paper 2 (writing) in hall. Paper 1 Reading/listening and translation into English and French Paper 3 Task 1 speaking with FLA using mark scheme	analysis         Responding and interacting spontaneously when speaking         Translation techniques – looking for grammar traps         Essay writing – developing the ability to check and edit work effectively         Assessment Mock paper 1 (I) in hastening/ reading/ translation in hall.         REAL EXAM Paper 3 (speaking)	Papers 1 and 2 (Listening/ Reading/ Translation and writing)



Year 13		AUTUM	N TERM	SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	KNOWLEDGE DOMAIN	Dimensional analysis Forces Work, energy, and power	Momentum and impulse Centres of mass Matrices Maclaurin series Hyperbolic functions Calculus Bivariate data Chi-squared tests	Complex numbers 2 <sup>nd</sup> order differential equations Recurrence relations Matrices Integration Vectors	Groups Multivariable calculus Polar coordinates	Exams onwards	
Further Maths	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Deriving the units of given quantities and using these relationships to estimate indices in a model	To calculate the momentum and impulse of particles and use this to model energy transfer during collisions	Use of de Moivre's theorem to solve problems and the implication of de Moivre's theorem in a wider context	To understand and use the language and notation of sets Understand group axioms and associated language		
Furt		To model situations and derive whether a object will slide of topple	To calculate the centre of mass of 2D shapes Calculate the inverse	Solving homogenous and non-homogenous 2 <sup>nd</sup> order differential equations	Be familiar with some standard groups Use of group tables		
		Calculate moments and solve problems involving rigid bodies	of a 3x3 matrices by hand using a variety of methods	Understand how simple harmonic motion is modelled and how dampened	for finite groups Understand what is meant by subgroup		
		To be able to use the relationships between work done, kinetic energy, etc (non- exhaustive list here)	To derive the Maclaurin sequence for standard functions and use the series to	systems are modelled mathematically Calculate volume of revolutions	Knowledge and use of Lagrange's theorem		

and	answer problems	estimate values for		Understand what	
	ng these	the functions	Calculate areas using	cyclic groups and	
	ationships and		mean-point integration	isomorphism between	
	del situation in the	Derive the hyperbolic	mean-point integration	groups are	
	er context of	functions, hyperbolic	Calculate and use	groups are	
	chanics	identities and inverse	cross-product of two	Draw contours of a	
mec				surface	
		hyperbolic functions	vectors	sunace	
		and be able to use	Derive equation of a	Differentiate	
		these relationships in	Derive equation of a	Differentiate	
		a variety of contexts	plane	multivariable functions	
		(such as Calculus)		using partial	
			Calculate the distance	differentiation	
		Integrate infinite areas	between two vectors		
			in 3D	Calculate stationary	
		Integrate more		points on surfaces	
		functions (inverse trig	To be able to use	and determine their	
		and hyperbolic as	induction in a proof	natures	
		examples)	setting		
				Calculate tangential	
		Calculate the product	Use of partial fractions	planes to surface	
		moment correlation	with induction to		
		coefficient and	perform proofs using	Plot and sketch	
		Spearman's Rank	the method of	simple polar	
		correlation coefficient	differences	coordinates/curves	
		and use both in the			
		context of hypothesis	Use of induction with	Convert between	
		testing	respect to divisibility	cartesian and polar	
		C		coordinates	
		Use 'least squared'			
		methods for plotting		Find the area	
		linear regression lines		enclosed by a polar	
		and know the		curve	
		language around			
		regression lines			
		Use expected values			
		to calculate the test			
		statistic and and use			
		to test for a goodness			
		of fit of different			
		models			
		IIIUudis			

CURRICULUM SUMMARY



Year 13	AUTUMN TERM		SPRINC	SUMMER TERM		
	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Humanities - Geography	<ul> <li>Physical Geography</li> <li>Fieldwork: Infiltration Study</li> <li>Knowledge of fieldwork skills and techniques applicable to physical geography.</li> <li>Hazards</li> <li>Nature, forms and potential impacts of natural hazards.</li> <li>Characteristic human responses to hazards.</li> <li>The Park model of human response to hazards. The Hazard Management Cycle.</li> <li>Earth structure and internal energy sources. Plate tectonic theory of crustal evolution.</li> <li>Human Geography Global Systems and Global Governance</li> <li>Dimensions of globalisation – flows and patterns. Factors in globalisation – development.</li> <li>Interdependence in the contemporary world – unequal flows and unequal power relations.</li> </ul>	<ul> <li>Physical Geography Hazards</li> <li>Magma plumes and their relationship to plate movement.</li> <li>Volcanic, seismic, storms and wildfire hazards:</li> <li>The nature of the hazard. Impacts and responses.</li> <li>Impacts and human responses as evidenced by a recent event.</li> <li>Case studies of various places affected by hazard.</li> <li>Destructive, constructive and conservative plate margins.</li> <li>Characteristic processes and associated landforms.</li> <li>Human Geography Global Systems and Global Governance</li> <li>Global governance – agencies which promote growth and stability.</li> <li>The global commons.</li> <li>Antarctica Case Study Contemporary Antarctic Geography. Threats to</li> </ul>	NEA All students are required to undertake fieldwork in relation to processes in both physical and human geography. Students must undertake four days of fieldwork during their A-level course: River Rib, Epping Forest and two days in Saffron Walden. Students will draw on knowledge gained both in the teaching on the course but also from their four days of fieldwork experiences. Fieldwork can be completed in a number of ways: locally or further afield, on full days or on part days. Students will gain an in depth understanding about the area of geography that they choose to investigate	Revision of previous units for exams. Knowledge recall of previously studied topics and consolidation of understanding of systems in physical geography.		

	International trade – patterns, trends and relationships. Access to markets. Study of one TNC. World trade in one commodity – bananas.	Antarctica. Critical appraisal of the governance of Antarctica			
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Physical Geography HazardsStudents will engage with a range of quantitative and relevant qualitative skills, within the hazards unit of work.These should include observation skills, measurement and geospatial mapping skills and data manipulation and statistical skills applied to field measurements.Human Geography Global Systems and Global GovernanceStudents must engage with a range of quantitative skills, within the theme of global systems and global governance.Students to engage critically with their studies of globalisation and engage with comparative work on a global scale.	<ul> <li>Physical Geography Hazards</li> <li>Students will engage with investigative skills whilst studying hazards.</li> <li>They will bring all their knowledge from the course to manifest a comparative case study on various locations.</li> <li>Human Geography Global Systems and Global Governance</li> <li>Students to engage critically with their studies of globalisation and engage with comparative work on a global scale.</li> </ul>	NEA Students will develop independent investigation skills such as developing a research question, devising a methodology and collection primary and secondary data. Students will also develop research skills and be able to formulate an evaluation and conclusion. The fieldwork enquiry will also enable students to make links between different aspects of the course and to think synoptically.	NEA Students will develop independent investigation skills such as developing a research question, devising a methodology and collection primary and secondary data. Students will also develop research skills and be able to formulate an evaluation and conclusion. The fieldwork enquiry will also enable students to make links between different aspects of the course and to think synoptically.	



SAFFRON WALDEN COUNTY HIGH SCHOOL

Year 13		AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	KNOWLEDGE DOMAIN	NovelPart 1CharactersWriting styleImmigrationPositive impact of integrationWiedervereinigung Life in the GDRGrammarModal verb revision Modal verb Perfect 	NovelPart 2Historical backgroundImmigrationChallenges ofimmigrationWiedervereinigungEvents leading toreunificationIRP1 Focussed Week ofResearchGrammarFutureFuture perfectPassive (recap)Passive all tenses	NovelPart 3Using quotationsCitingIlliteracy and itsconsequencesGuiltWiedervereinigungLife in newly unifiedGermanyRevision of y12TopicsUmweltBildungArbeitGrammarWord order withaccusative/dativepronouns	Film Revise themes Recap essay titles Revise key scenes Revise y12 Topics Musik Medien Feste IRP I week focussed work Grammar Subjunctive in indirect speech Revision of conditional tense Use of simple subjunctive forms of <i>können</i> and <i>mögen</i> in conditional sentences with omitted <i>wenn</i> Pluperfect subjunctive in conditional sentences	Topics Revise y13 topics Immigration Integration Wiedervereinigung	

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SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Understanding of literary terminology in German Being about to describe personalities in detail. Historical/political knowledge of GDR Knowledge of Immigrant food/music/literature and immigrant rolemodels Ability to read prose in the past tense Assessment L, R trans both ways on units so far Task 1 speaking with FLA using mark scheme	Understanding of SS Knowledge of far-right groups (acronyms) Wider knowledge of fall of communism Research and referencing techniques Being able to talk about future events <b>Assessment</b> L,R trans both ways based on ALL units taught so far One timed essay grade done in exam conditions, title given in advance and one planning sheet allowed.	German punctuation Using quotations Understanding the concept of Vergangenheits- bewältigung Understanding issues in modern Germany society Recall techniques for last year's learning. <b>Assessment</b> L, R trans both ways – Dynamic Learning One timed literature essay with plan, done in exam conditions and a mock speaking: task 2 for Fr and Ger on a group task planned by teacher, Sp to do task 1.	Speaking to time Pronunciation and intonation for IRP Revising cinematography Understanding how to make references and assumptions from speech (reporting speech) <b>Assessment</b> Mock Paper 1 and Paper 2. REAL speaking exam tasks 1 and 2. German punctuation Using quotations Understanding the concept of Vergangenheits- bewältigung Understanding issues in modern Germany society Recall techniques for last year's learning. <b>Assessment</b> L, R trans both ways – Dynamic Learning One timed literature essay with plan, done in exam conditions and a mock speaking: task 2 for Fr and Ger on a group task planned by teacher, Sp to do task 1.	Task 1 practice – giving statistics and explaining them Translation techniques – looking for the grammar traps Essay writing – PEAL – ensuring paragraphs are not too discriptive Assessment REAL EXAM Paper 1 and Paper 2	

CURRICULUM SUMMARY



**AUTUMN TERM SPRING TERM** SUMMER TERM Year 13 **TERM 1A TERM 1B TERM 2A TERM 2B TERM 3A TERM 3B KNOWLEDGE** Unit 14 Unit 14 Unit 14 Unit 24 Unit 24 Unit 4 exam DOMAIN Understand effects of Know what longterm Be able to support physiological conditions Understand systems for the long-term physiological individuals with long-Understand public Review, revise and are; their causes and term physiological SINGLE AWARD conditions protection and promotion of health strategies mock exam conditions to plan their symptoms public health care and support Care Know about end of life care Unit 4 exam Unit 4 exam Unit 4 exam Understand the control Understand the musculoskeletal and regulatory Understand the Social Unit 4 exam Unit 4 exam system, malfunctions and their systems, malfunctions sensory systems, Understand the Unit 4 exam impact on individuals and their impact on malfunctions and Understand the individuals their impact on Understand the respiratory system, cardiovascular system, malfunctions and their digestive system, individuals malfunctions and their impact on individuals malfunctions and their ∞ impact on individuals impact on individuals ealth SKILLS Research and analysis Critical analysis of the Research and analysis Analyse data and make Research and analysis Revision DEVELOPED Selecting information for a Selecting information for impact of ethical and connections between strategy Evaluation: making Staying Positive THROUGH THE Ť purpose a purpose moral approaches and and outcome. Explain ideas and recommendations Understanding how **KNOWLEDGE** Problem Solving attitudes based on evidence justify ideas and suggestions. to revise AND ENQUIRIES Empathy and analysis of Justification of Sciences TAUGHT THIS case study material decisions based on HALF TERM analysis SINGLE AWARD KNOWLEDGE Unit 5 Unit 7 exam Unit 7 exam Unit 5 Unit 5 Unit 7 exam DOMAIN Understand infection Be able to control the Understand the role of Understand types and signs of Understand how to deal Understand how Social control in health and social spread of infection the health and social abuse with suspected abuse workers within DOUBLE care care worker in Understand factors which may and disclosures of health. social care AWARD Know the chain of infection controlling infection lead to abusive situations abuse and child care Understand legislation, Understand working environments can (Students also Unit 21 Unit 21 Unit 21 regulatory requirements and strategies and minimise the risk of complete the Understand what is meant Know the responsibilities Understand how the guidance which govern the procedures for the abuse Single award units by looked after children of those involved in the needs of children and safeguarding of adults, young safeguarding and people and children above) and young people in the care of children and protection of adults. voung people in care Review. revise. context of the health and young people are being met young people and mock and exam social care sector Unit 6 exam children

	Understand possible issues and difficulties that may affect looked after children and young people Unit 17 Know the main concepts, types, causes and effects of mental health conditions	<b>Unit 17</b> Be able to support individuals with mental health conditions to plan their care, treatment and support	<b>Unit 19</b> Understand the needs of adults in health and social settings and the purpose and benefits of creativity and activity	Understand personalisation in health and social care Understand what is meant by a person-centred approach to care Unit 19 Be able to design and plan a creative activity/activity for use with an adult/group of adults.	Unit 6 exam Understand methods used to implement a person centred approach Unit 19 Be able to deliver and evaluate a creative activity/activity to an adult/group of adults	Unit 6 exam Know how to plan and conduct review meetings using a person-centred approach Units 6 and 7 Review, revise, mock and exam
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM DOUBLE AWARD	Working collaboratively Research – primary and secondary Interpreting information	Wider reading and research. Care planning	Working collaboratively Setting, working towards and reviewing deadlines Decision making Problem solving Adapting to changes and re-planning	Working collaboratively Setting, working towards and reviewing deadlines Adapting to changes and re- planning Problem solving Decision making	Self-reflection Analysis of the performance of others Providing constructive feedback Analysis Make justified recommendations	Revision Staying Positive Understanding how to revise

CURRICULUM SUMMARY



**AUTUMN TERM** SPRING TERM SUMMER TERM **Year 13 TERM 1B TERM 2A TERM 2B TERM 3A TERM 3B TERM 1A KNOWLEDGE** The Stalinist dictatorship Revision and Revision and Stalin's rise, ideology The emergence of Political authority and DOMAIN and reaction, 1941-1964 Practice Practice Communist dictatorship. government 1953-1964: and change 1917-1941 Khrushchev's rise to Political authority. Russia - Part two: The Stalinist economy; power; policies and opposition and the state of collectivisation and the the Soviet Union, Political authority and ideology; de-Stalinisation; Russia in wartime: the Five Year Plans 1917-1964 government: new leaders political and party change political, economic and and ideologies: Lenin's social impact of war; effect How was Russia Development of the Russia, ideology and Economic and social on Stalin, government and Stalinist Dictatorship in the governed and how change developments: changes in 'the people' did political authority 1930s: purges and the industrial organisation from Great terror change and develop? Political authority and Stalin to Khrushchev: Political authority and History agriculture and the Virgin government: the government to 1953: High Why did opposition Stalinist rule on class. consolidation of Bolshevik Lands scheme: Stalinism: the revival of develop and how women, young people, authority terror: destruction of effective was it? religion and national social and cultural change 'supposed' opposition and minorities: propaganda and from Stalin to Khrushchev Opposition: faction; the cult of personality; the How and with what cultural change Red Terror and the purges power vacuum on Stalin's S results did the Humanitie death economy develop The political, economic and **Opposition:** cultural Economic developments: and change? social condition of the dissidents: communist Lenin's decrees: War Soviet Union by 1941 divisions: hardliners and Communism: NEP What was the extent reformers; opponents of Social developments: Khrushchev and his fall of social and cultural effect of Leninist rule on from power change? The political, economic and class, women, young people, religion and social condition of the How important were ideas and ideology? national minorities; Soviet Union by 1964 propaganda and cultural How important was change the role of individuals and groups and how were they affected by developments?

2B The Wars of the Roses, 1450–1499 Part two: the fall of the House of York, 1471–1499	The Sun in Splendour': the reign of Edward IV, 1471–1483 The consolidation of royal authority under Edward IV and the development of new methods of government Factional rivalries and court politics: hostile reactions against the influence of the Woodvilles Change and continuity in English society during a decade of peace: trade and the economy, social mobility, the regions	The Sun in Splendour': the reign of Edward IV, 1471–1483 The premature death of Edward IV and the crisis of the Yorkist succession The downfall of the Yorkist Monarchy, 1483– 1486 (A-level only) The coup d'état by Richard of Gloucester: the issue of the Princes in the Tower and Richard III's position as a usurper Factional rivalries; the emergence of Henry Tudor, dissensions among the Yorkist nobility, Buckingham's rebellion The strengths and weaknesses of Richard III's position in 1484: the death of his wife and heir; the	The downfall of the Yorkist Monarchy, 1483–1486 The downfall of Richard III: Bosworth, the proclamation of a new Tudor dynasty under Henry VII and his marriage to Elizabeth of York The end of the Yorkist Dynasty, 1486–1499 Yorkist opposition to Henry VII: the Lovell revolt; defeat of the Pretender Lambert Simnel at Stoke; the Yorkshire Uprising Attempts to maintain the Yorkist cause: Margaret of Burgundy, the Earl of Warwick and the Pretender Perkin Warbeck The end of the Yorkist challenge: defeat of Warbeck and his Scottish and Cornish allies; the	The end of the Yorkist Dynasty, 1486–1499 The impact of the Wars of the Roses on English society by 1499: trade and the economy; central authority and the regions REVISION	
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM AO1 Demonstrate, organise and communicate knowledge and understanding to analyse and evaluate the key features related to the periods studied, making substantiated judgements and exploring concepts, as relevant, of cause,		problem of the succession	execution of Warbeck and Warwick		

consequence, change, continuity, similarity, difference and significance.			
AO2 Analyse and evaluate appropriate source material, primary and/or contemporary to the period, within its historical context.			
AO3 Analyse and evaluate, in relation to the historical context, different ways in which aspects of the past have been interpreted.			



CURRICULUM SUMMARY

Year 13	AUTUMN TERM		SPRING TERM		SUMMER TERM	
	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Information Technology	Unit 1 – Information Technology SystemsWe will cover aspects of learning aim A such as digital devices, data processing and the OSWe will then move on to learning about networks and data transmission. How people operate online and look at the protection of data and information.Unit 6 – Website Development Coursework: Learning Aim A This half term will be pulling together the knowledge learnt at the end of year 12 and	Unit 1 – Information Technology Systems Protecting data and information Impact of IT systems Issues	Unit 1 – Information Technology Systems • Revision of knowledge for exam EXAM - Jan	Unit 6 – Website Development Coursework: Learning Aim BC • Improving knowledge of web development • How to upload websites to servers	Unit 1 – Information Technology Systems • Revision of knowledge for exam	RESIT EXAM JUNE

in the summy ear 12. The compare, a evaluate 2 their choice SKILLS Unit 1 – Inf	ch 2 websites. cover all fo section of A cification earnt about mer term of hey will analyse and websites of e. <b>Unit 6 – Website</b> <b>Development</b> <b>Coursework:</b> <b>Learning Aim BC</b> • Project planning • Design of websites <b>Project planning</b> • Design of websites	Unit 6 – Website Development Coursework: Learning Aim BC Creation of websites: HTML, JavaScript, CSS	Unit 6 – Website Development Coursework: Learning Aim BC • Improving work based on peer feedback • Creation of website: HTML, JavaScript, CSS	Unit 6 – Website Development Coursework: Learning Aim BC • Acting on Feedback to improve	
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CURRICULUM SUMMARY

Year 13		AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Latin	KNOWLEDGE DOMAIN	<ul> <li>Unseen Translation:</li> <li>accidence and syntax taught in Y12</li> <li>social, cultural and historical contexts of the prose and verse authors set for unseen translation</li> <li>learn vocab associated with the set prose and verse authors</li> <li>Latin Literature – two more set texts, one prose and one verse; prescribed by exam board:</li> <li>the social, cultural and historical contexts for the set texts, their authors and audiences</li> <li>the immediate literary context of set texts</li> <li>translation of the set texts</li> <li>technical terms in English to describe the literary techniques and their effects</li> <li>relevant additional material read in English</li> </ul>	<ul> <li>Prose Composition: <ul> <li>learn vocab English to Latin</li> <li>accidence and syntax taught in Y12</li> <li>stylistic features commonly found in Latin prose</li> </ul> </li> <li>Unseen Translation: <ul> <li>rules of scansion for verse passages</li> <li>as Term 1A</li> <li>Latin Literature: as Term 1A</li> </ul> </li> </ul>	Prose Composition: as Term 1B Unseen Translation: as Term 1B Latin Literature: as Term 1A	Prose Composition: as Term 1B Unseen Translation: as Term 1B Latin Literature: as Term 1A	Revision Prose Composition: as Term 1B Unseen Translation: as Term 1B Latin Literature: as Term 1A	Study Leave

SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	<ul> <li>Unseen Translation:</li> <li>translation skills of unadapted Latin passages by the prose and verse authors set by exam board for A Level unseen translation</li> <li>vocab – independently compile comprehensive vocab lists for set unseen prose and verse authors</li> <li>Latin Literature: accurate translation of the additional prose and verse set texts; these are unadapted Latin texts</li> <li>Literary Criticism:</li> <li>identify, analyse and evaluate literary techniques, characterisation, strength of argument and literary meaning</li> <li>use an academic commentary</li> </ul>	<ul> <li>Prose Composition of an unseen English passage into Latin: <ul> <li>adapt the English to express sense accurately in Latin</li> <li>apply knowledge of Latin syntax and accidence to write accurate Latin</li> <li>use Latin stylistic and syntactic features</li> </ul> </li> <li>Unseen Translation: <ul> <li>apply scansion rules to scan accurately lines in unseen verse passage</li> <li>understand how this can aid translation</li> <li>as Term 1A</li> </ul> </li> </ul>	<ul> <li>Prose Composition: as Term 1B</li> <li>Unseen Translation: as Term 1B</li> <li>Latin Literature and Criticism: <ul> <li>as Term 1A</li> <li>write at length about a theme or character(s) from the set texts</li> <li>in extended response: select relevant information from set text to support arguments and analyse this appropriately; select relevant additional material read in English; draw apt conclusions based on arguments</li> </ul></li></ul>	Prose Composition: as Term 1B Unseen Translation: as Term 1B Latin Literature and Criticism: as Term 2A	Prose Composition: as Term 1B Unseen Translation: as Term 1B Latin Literature and Criticism: as Term 2A	Study Leave
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Year 13	AUTUMN TERM		SPRING TERM		SUMMER TERM	
	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
KNOWLEDGE DOMAIN	Differentiation Trigonometry Functions Algebra Sequences and Series The normal distribution	Trigonometry Vectors Parametric equations Numerical integration Differentiation Normal distribution (cont) Hypothesis testing	Integration Kinematics Moments Correlation and association Conditional probability	Friction Projectiles Integration Differential equations Forces and Newton's law Iteration	Mocks/revision	Mocks/revision
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIE TAUGHT THIS HALF TERM	<ul> <li>Use of chain, product, and quotient rule (with respect to calculus)</li> <li>Use of reciprocal and inverse trigonometric functions</li> <li>Use of the modulus function</li> <li>Use of the general binomial formula (extended from Y12)</li> <li>Simplification of algebraic terms</li> <li>Introduction of partial fractions (to be used in integration later)</li> <li>Use of series formulae and application of sequences of series in real-life contexts</li> <li>Use of normal distribution and z-scores</li> </ul>	Application of compound angle and alternative form of trigonometric functions Application of vectors in 3D Sketching parametric curve and application of differentiation techniques to parametric curves Working out the area underneath curves using rectangles and trapezium rule Perform hypothesis tests with the use of the normal distribution	Finding areas between two curves Use of integration by substitution and use of partial fractions within integration Application of both constant acceleration formulae and variable acceleration techniques in 2D Calculate and use of moments in a mechanics context Hypothesis testing with the use of PMCC Formal notation of probability with a focus on conditional probability	Calculate and use of friction (including limiting equilibrium/point of slipping) in a mechanics context Modelling projectile motion in 2D Use of integration by parts in calculus questions Forming and solving of differential equations using calculus Force diagrams and use of Newton's laws with slopes Use of the 'change of sign' method for checking for a solution Use of fixed point iteration in solving equations Use of Newton-Raphson iteration in solving equations		







Y	ear 13	AUTUMN TERM		SPRING TERM		SUMMER TERM			
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B		
Global TV, Alte					/, Alternative/Mainstream magazines, Online Media. Cross-media production				
(0)	KNOWLEDGE DOMAIN	Intro to global television and music video brief	Intro to global television and music video brief	Intro to Online Media	Intro to magazines	Intro to alternative magazines	Revision and Exams		
Media Studies	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Ability to plan, film and edit music video and website. (AO3) Ability to analyse TV texts and apply and evaluate theory. (AO1 and AO2).	Ability to plan, film and edit music video and website. (AO3) Ability to analyse TV texts and apply and evaluate theory. (AO1 and AO2).	Ability to analyse online media content. (AO1, AO2).	Develop knowledge and understanding of mainstream magazines and their context. (AO1, AO2)	Ability to analyse alternative magazines and apply an understanding of context (AO1, AO2).	Revision of Com 1 and Com 2 texts. Exam questions and technique.		



CURRICULUM SUMMARY

Ye	ear 13	AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	Component 1: Recording (NEA)	NEA project: Planning Rehearsing Drums Bass	NEA project: • Electric guitar Acoustic Guitar	NEA project: • Vocals • Backing vocals First mix submission	Mixing Final mix and log submission		
Music Technology	Component 2: Technology- based Composition (NEA	Micro-composing projects: pushing boundaries of synthesis, sampling and creative effects NEA completion ongoing	NEA project Workshops on synthesis, sampling and creative effects as appropriate	NEA project	Final composition and log submission		
	Component 3: Listening and analysing (exam	Review synthesis and sampling techniques Exam Section A technique	Focus era 5: DAWs and emerging technologies (1996– present) Focus era review Exam Section B technique	Focus era review and practice questions Fortnightly Section B long-answer questions	Fortnightly Section B long-answer questions	Final reviews and exam practice	
	Component 4: Producing and analysing (exam)	Dynamic processors Effects	Sampling Bouncing and workflow	Editing Time Correction MIDI & software instruments	Automation Reviewing all Component 4 techniques	Final reviews and exam practice	

CURRICULUM SUMMARY

Y	ear 13	AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Music	KNOWLEDGE DOMAIN SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	COMPOSITION Devices, prepare for and begin composition in response to examination brief. JAZZ Review of styles Listening practice THE WESTERN CLASSICAL TRADITION (The Development of the Symphony 1750-1900) Score Study: set work Symphony No. 4 in A	COMPOSITION Composition 1 response to examination brief. JAZZ Listening practice THE WESTERN CLASSICAL TRADITION (The Development of the Symphony 1750-1900) Score Study: set work Symphony No. 4 in A major 'Italian': Mendelssohn	COMPOSITION Complete composition 1: response to examination brief and start composition 2: free composition. JAZZ Listening practice THE WESTERN CLASSICAL TRADITION (The Development of the Symphony 1750-1900) Score Study: set work Symphony No. 4 in A	COMPOSITION Complete composition 2 JAZZ Listening practice THE WESTERN CLASSICAL TRADITION (The Development of the Symphony 1750-1900) Score Study: set work Symphony No. 4 in A major 'Italian': Mendelssohn Revise Haydn.	REVISION THE WESTERN CLASSICAL TRADITION (The Development of the Symphony 1750-1900) Score Study: set work Symphony No. 4 in A major 'Italian': Mendelssohn Revise Haydn set work Symphony 104. Focus on a detailed analysis question on set works and an essay-based question	
		into the twentieth Mendelssohn INTO THE TWENTIETH CENTURY	INTO THE TWENTIETH CENTURY Impressionism Expressionism Serialism	major 'Italian': Mendelssohn INTO THE TWENTIETH CENTURY	CENTURY Impressionism Expressionism Serialism Neo-classicism.	which assesses knowledge of the development of the symphony.	



Impressionism	Neo-classicism.	Impressionism	Nationalism	
Expressionism		Expressionism		INTO THE
Serialism	Set Work analysis:	Serialism	Set Work analysis:	TWENTIETH
Neo-classicism.	Debussy 'Nuages'	Neo-classicism.	Debussy 'Nuages'	CENTURY
		Nationalism	Poulenc 'Trio for Oboe,	Set Work analysis:
Set Work analysis:			Bassoon and Piano,	Debussy 'Nuages'
Debussy 'Nuages'	Aural exercises.	Set Work analysis:	Movement II'	Poulenc 'Trio for Oboe,
	Renrec listening tests	Debussy 'Nuages'		Bassoon and Piano,
		Poulenc 'Trio for Oboe,	Practice assessment	Movement II'
Aural exercises.		Bassoon and Piano,	An analysis question on	
Renrec listening tests		Movement II'	one of the two set works	Practice assessment
			A question on an	An analysis question on one of the two set
		Aural exercises.	unprepared musical extract. Make	
		Renrec listening tests	compositional links	works A question on an unprepared musical
		PERFORMANCE	between the music of	extract. Make
		Rehearse and prepare	the extract and one or	compositional links
		recital.	more pieces they have	between the music of
			studied during the	the extract and one or
			course, <b>other</b> than the	more pieces they have
			set works.	studied during the
				course, <b>other</b> than the
				set works.
			Aural exercises.	
			Renrec listening tests	
			PERFORMANCE	
			Recital (external	
			assessment)	

CURRICULUM SUMMARY

SAFFRON WALDEN

COUNTY HIGH SCHOOL

Year 13		AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Physical Education	WLEDGE IAIN	Psychological Factors that can influence an individual in physical activities• Achievement 	<ul> <li>Psychological Factors that can influence an individual in physical activities</li> <li>Leadership</li> <li>Stress Management</li> <li>Attribution Theory</li> <li>Applying Theory to Practical Coursework</li> <li>Sport and society</li> <li>Ethics in sport</li> <li>Sportsmanship</li> <li>Gamesmanship</li> <li>Win ethic</li> <li>Deviance</li> <li>Violence in sport</li> <li>Holliganism</li> <li>Drugs in sport</li> </ul> Energy Systems <ul> <li>VO2 Max – factors affecting it and how it is measured</li> <li>Measurements of energy expenditure</li> <li>Impact of altitude training, HIIT, plyometrics &amp; SAQ on the energy systems.</li> </ul>	<ul> <li>Information Processing in Sport</li> <li>Information Processing</li> <li>Memory</li> <li>Applying theory to practical written coursework</li> <li>Sport and society</li> <li>Ped's continued</li> <li>Arguments for and against drugs taking and testing</li> <li>Sport and law</li> <li>Re-cap golden triangle</li> <li>Linear Motion</li> <li>Forces acting on a performer during linear motion</li> <li>Relationship between impules and increasing/decreasing momentum in sprinting through the interpretation of force/time graphs</li> <li>Angular Motion</li> <li>Apply Newtons Laws to angular motion</li> </ul>	Information Processing in Sport      Schema Theory     Decision making and response time     Applying theory to practical coursework      Sport and society     Technology in sport     Quantitative/qualitive research     Objective/subjective     Video analysis     Metabolic cart     GPS     Advantages/disadvantage s for performer/coach/spectato rs/officals.      Projectile Motion      Angle of release, velocity of release, height of release as the factors that affect the horizontal displacement of projectiles     Factors that effect the flight paths of different projectiles     Forces affecting the shot putt and badminton shuttle	<ul> <li>Revision of all Year 12 and Year 13 work.</li> <li>Revision skills and techniques</li> <li>Exam practice</li> <li>Sport and society</li> <li>Revision</li> <li>Exam practice</li> </ul>	N/A

	<ul> <li>Lactate accumulation, Lactate threshold &amp; OBLA</li> <li>EPOC</li> </ul>	<ul> <li>Scalars mass, speed and distance (equations &amp; units of measurement)</li> <li>Vectors weight, velocity, displacement, acceleration and momentum.</li> <li>Plotting, labelling and interpreting biomechanical graphs and diagrams</li> </ul>	<ul> <li>Definitions of angular motion, angular acceleration, angular displacement and angular velocity</li> <li>How angular momentum can be conserved during flight using moment of inertia and its effect of angular velocity.</li> </ul>	<ul> <li>Vector components of parabolic flight</li> <li>Injury Prevention and Rehabilitation</li> <li>Acute &amp; chronic injuries</li> <li>Screening, protective equipment, warm up, flexibility training, taping &amp; bracing for injury prevention</li> <li>Proprioceptive training, strength training &amp; hydrotherapy for rehabilitation</li> <li>Hyperbaric chambers and cryotherapy for rehabilitation</li> <li>How compression, massage/foam rollers, cold therapy, ice baths &amp; cryotherapy can aid recovery</li> <li>Importance of sleep &amp; nutrition for improved recovery</li> </ul>	
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Communication skills Social skills Analysis and evaluation				

#### CURRICULUM SUMMARY



Y	ear 13	AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B (Exams)
Humanities - Philosophy	KNOWLEDGE	Metaphysics of God: The attributes of God • Omniscient, omnipotent, omnibenevolent • Tension on God's relation to time (eternal vs everlasting) • Paradox of the stone • Euthyphro dilemma • Free-will and predestination Metaphysics of Mind: Defining key concepts • Qualia • Intentionality Metaphysics of Mind: Cartesian dualism • Descartes main ideas • What is meant by substance? • Descartes conceivability argument • Issues with definitions • Descartes conceivability argument • Problems using conceivability arguments • Masked Man Fallacy • Conceptual problem of interaction • Empirical problem of interaction	<ul> <li>Metaphysics of God: Ontological arguments</li> <li>St Anselm's, Descartes', and Malcom's and their differences and similarities</li> <li>Gaunilo's 'perfect island' criticism</li> <li>Empiricist arguments against</li> <li>Kant and predicates.</li> <li>Metaphysics of God: Teleological/design arguments</li> <li>Argument from analogy</li> <li>Paley: From spatial order</li> <li>Swinburne: From regularity</li> <li>Issues with arguments from analogy and abductive reasoning</li> <li>Spatial disorder</li> <li>Metaphysics of Mind: Property Dualism</li> <li>Motivation and Qualia</li> <li>Chalmer's 'philosophical zombies'</li> <li>Issues with conceivability arguments</li> <li>Jackson's 'knowledge' argument</li> <li>Responses to Jackson</li> <li>Acquaintance knowledge</li> <li>New knowledge/Old fact</li> </ul>	Metaphysics of God: Cosmological arguments • Kalam: From temporal causation • Aquinas 1 <sup>st</sup> way: motion; 2 <sup>nd</sup> way: causation; 3 <sup>rd</sup> way: contingency • Descartes' argument • Leibniz' argument from sufficient reason • Issues with infinity • The fallacy of composition • Issues with necessary existence • Hume's objections Metaphysics of God: Problem of Evil • Moral and natural evil • Logical problem of evil • Evidential problem of evil • Plantinga and the Free will defence • John Hick and 'the vale of soul-making' Metaphysics of Mind: Behaviourism • Physicalism • Vienna circle and Metaphysics • 'Hard'/Analytic behaviourism • Definition issues • Asymmetry of self- knowledge and knowledge of other's	<ul> <li>Metaphysics of God: Religious Language</li> <li>Cognitivism and non- cognitivism</li> <li>Empiricist challenges to metaphysics</li> <li>Verification principle</li> <li>Hick and Eschatological verification</li> <li>Metaphysics of Mind: Eliminative Materialism</li> <li>Folk Psychology</li> <li>Churchland's arguments for eliminating folk- psychology</li> <li>Issues of certainty and predictive power</li> <li>Self-refutation</li> <li>Extension: theory-theory</li> <li>Metaphysics of Mind: Functionalism</li> <li>Ontology and existence</li> <li>Functional roles and multiple realisability</li> <li>Block's Nation of China thought experiment</li> <li>Dualist arguments against</li> <li>Extension: Al</li> <li>Review: Year 1 topics reviewed in 1 session per fortnight</li> </ul>	Metaphysics of God: Religious Language (cont.) • The 'University Debate' • Flew's gardener • Basil Metchell's Partisan • Hare's bliks Metaphysics of Mind: Big issues in Mind • Existence of Qualia • Nature of existence • Problem of other minds • Overlap with Epistemology Review: Year 1 topics reviewed in 1 session per fortnight	

	Year 1 topics reviewed in 1 session per fortnight	<ul> <li>Epiphenomenal qualia</li> <li>Challenges for epiphenomenalism</li> <li>Metaphysics of Mind: Problem of other minds</li> <li>The problem</li> <li>Analogy and hypothetical reasoning</li> <li>Review: Year 1 topics reviewed in 1 session per fortnight</li> <li>Metaphysics of God</li> </ul>	<ul> <li>mental states (Other minds)</li> <li>Super-Spartans</li> <li>Ryle and Dualism's category error</li> <li>'Soft'/dispositional behaviourism</li> <li>Limits of definitions</li> </ul> Metaphysics of Mind: Identity theory <ul> <li>Ontological and analytic reduction</li> <li>Special sciences</li> <li>Issues with type and token identities</li> </ul> Review: <ul> <li>Year 1 topics reviewed in 1 session per fortnight</li> </ul>	Metaphysics of God	Metaphysics of God	
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	<ul> <li>Identifying and considering responses to paradoxes</li> <li>Identifying sources for given attributes of God</li> <li>Giving and using precise definitions</li> <li>Metaphysics of Mind</li> <li>Identifying theoretical ideas in texts</li> <li>Identifying and explaining arguments in a logical form</li> <li>Making use of fallacies when evaluating arguments</li> <li>Evaluating arguments in essays</li> <li>Knowledge retrieval</li> <li>Revision techniques</li> <li>Exam skills</li> <li>Self-evaluation skills</li> </ul>	As before and including: • Identifying and evaluating nuances in logical form and definitions • Identifying degrees of certainty • Considering implications of arguments • Comparing and contrasting arguments and concepts Metaphysics of Mind As before and including: • Using and critiquing thought experiments • Making and clearly defining key concepts • Applying theories to philosophical problem Review As before	As before and including: • Evaluation of challenges • Selecting and using examples Metaphysics of Mind As before and including: • Applying criteria of definitions • Writing with clarity under short, timed conditions Review As before	As before and including: • Verbal analysis • Constructing and critiquing arguments produced 'live' • Retrieval of prior knowledge and application to new situations Metaphysics of Mind As before and including: • Explaining revisionist perspectives • Using theoretical reasoning Review As before	As before Metaphysics of Mind As before Review As before	

CURRICULUM SUMMARY

AUTUMN Year 13		AUTUMN TERMSPRING TERM13		M	SUMMER TERM	
	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
KNOWLEDGE DOMAIN	Component 1 – Per         Investigation – 1A/1         SMA/MD subject sp         teaching         Personal Investigat         – Graphic Outcome         Learning outcome:         outcome based on         exploration of artist         photographic techn         the photography fo         outcome. Links to 0         following an indeper         starting point.         Focus on the indep         personal exploration         theme intended for         graphic vehicle. Tea         planning, considera         photographic image         sale' and the consideral	IB ecialist ion Personal in-depth ts, ideas and hiques to create r a commercial Graphic Design endently defined endent and n of a project or a commercial / aches forward ation of ery for 'point of deration of a	Component 1 – Personal Investigation – 2ASMA/MD subject specialist teachingPersonal Investigation - Fine Art DevelopmentLearning outcome: a Fine Art development of ideas designed for exhibition.Production of a second outcome that focuses on a different Fine Art approach to the photographic explorations within the project. This will be exhibited at the SWCHS Art Show & consideration of concept, audience reaction, meaning & presentation is the primary focus.Compulsory 'Written Element' 1000- 3000 words delivered. Delivered in the form of an Evaluation of the Personal Investigation journey.	Assignment for investigation of and demonstrat skills & underst	/3A t specialist ssignment me: Practical Externally Set AQA Externally Set A Level. Practical a starting point ion of knowledge, anding with cual referencing & ced under exam	



SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	<ul> <li>Provides &amp; encourages the opportunity for the exploration of a personal creative/photographic journey</li> <li>Extension of Yr12 learning &amp; experience.</li> <li>Introduction of extended photographic creativity through a series of early workshops designed to inspire new ideas.</li> <li>In depth exploration of supporting and inspiring artists relevant to ideas.</li> <li>Utilisation / design of photography within the context of a commercial outcome &amp; typography with a focus on the combination creating an integrated image as well as the strength of the photography coming paramount.</li> </ul>	<ul> <li>Introduction of a Fine Art approach to a second photographic outcome.</li> <li>Further practical workshops delivered to support creative development /ideas</li> <li>Continued use of in-depth artist's research and analysis to enable the development of ideas / concepts.</li> <li>Consideration of purpose, meaning audience participation when designing ideas and methods of presentation.</li> <li>Written Element – produced in the format of an Evaluation of the project as an ongoing &amp; flexible parallel document that enables reflection, progress a &amp; forward planning in the practical work.</li> </ul>	<ul> <li>Practice of the practical investigation of an external set starting point.</li> <li>Analysis and links to appropriate artists.</li> <li>Forward planning and exploration of Design Ideas.</li> <li>Independent exploration, development and refinement of ideas.</li> <li>Utilisation of developed skills &amp; understanding.</li> <li>Working within a given time constraint and controlled conditions.</li> </ul>	
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Year 13		AUTUMN TERM		SPRING	GTERM	SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
CS	KNOWLEDGE DOMAIN – teacher 1	Module 5 Thermal Physics – Temperature, solid liquids and gases, internal energy, specific heat capacity, specific latent heat Module 5 Ideal Gases – The kinetic theory of gases, gas laws, root mean square speed, the Boltzmann constant	Module 5 Circular Motion – Angular velocity and the radian, centripetal acceleration, exploring centripetal forces Module 5 Oscillations – Oscillations and simple harmonic motion, analysing simple harmonic motion and energy, damping and driving, resonance	Module 5 Gravitational Fields – Gravitational fields, Newton's laws of gravitation, gravitational field strength for a point mass, Kepler's laws, satellites, gravitational potential	Module 5 Stars – Objects in the universe, the life cycle of stars, the Hertzsprung-Russell diagram, energy levels in atoms, spectra, analysing starlight, stellar luminosity	Module 5 Cosmology – Astronomical distances, the doppler effect, Hubble's law, the big bang theory, evolution of the universe	
Physics	KNOWLEDGE DOMAIN – teacher 2	Module 6 Capacitance – Capacitors, capacitors in circuits, energy stored by capacitors, discharging capacitors, charging capacitors, uses of capacitors Module 6 Electric Fields – Electric fields, Coulomb's law, uniform electric fields and capacitance, charged particles in uniform electric fields, electric potential and energy	Module 6 Magnetic Fields – Magnetic fields, understanding magnetic fields, charged particles in magnetic fields, electromagnetic induction, Faraday's laws and Lenz's law, Transformers Module 6 Particle physics – Alpha-particle scattering experiment, the nucleus, antiparticles hadrons and leptons, quarks, beta decay	Module 6 Radioactivity – Radioactivity, nuclear decay equations, half-life and activity, radioactive decay calculations, modelling radioactive decay, radioactive dating Module 6 Nuclear physics – Einstein's mass-energy equations, binding energy, nuclear fission and fusion	Module 6 Medical imaging – X-rays and their interaction with matter, CAT scans, the gamma camera, PET scans, ultrasound, acoustic impedance, doppler imaging	Revision	

SKILLS	Practical skills are revisited and refined throughout the course. These are assessed as part of CPAC required practicals and also in the written exams. Students must
DEVELOPED	keep a formal and chronological folder of the practical work undertaken.
THROUGH	https://www.ocr.org.uk/Images/599951-practical-activities-support-guide.pdf
THE	
KNOWLEDGE	Maths skills are developed throughout the Physics course. The details of the mathematical requirements are detailed on p.69-75 of the OCR A Physics specification
AND	
ENQUIRIES	The stated assessment objectives are:
TAUGHT THIS	
HALF TERM	AO1: Demonstrate knowledge and understanding of scientific ideas, processes, techniques and procedures.
	AO2: Apply knowledge and understanding of scientific ideas, processes, techniques and procedures:
	In a theoretical context
	In a practical context
	When handing qualitative data
	When handling quantitative data
	AO3: Analyse, interpret and evaluate scientific information, ideas and evidence, including in relation to issues, to:
	Make judgements and reach conclusions
	Develop and refine practical design and procedures.
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#### CURRICULUM SUMMARY



COUNTY HIGH SCHOOL

	AUTUMN TERM		SPRING TERM		SUMMER TERM	
Year 13	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
KNOWLEDGE DOMAIN	US and comparative politics – constitutional framework; judicial branch	US and comparative politics – Congress; the Executive Ideas	US and comparative politics – The electoral process and direct democracy Ideas	US and comparative politics – political parties and pressure groups Ideas	US and comparative politics – pressure groups and civil rights Ideas	ON exam leave
	Ideas					
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Core skills: Analytical writing Synthesis of core information Making judgements Analysing and evaluating ideas US and comparative politics – comparative theories; rational, structural, cultural The Constitution framework of the US government. The Judicial Branch The nature and sources of the US Constitution and debates about how well it works in the 21st century. The ways in which the Constitution protects	Core skills as term 1a US and comparative politics The roles and functions of Congress – legislation, scrutiny and representation. The extent to which Congress fulfils its functions. Arguments around the Congress being the 'broken branch' Relationship of Congress with other branches. The Executive – formal and informal powers The extent to which the President can dictate domestic and foreign	Core skills as term 1a The nomination system and electoral process in the US including primaries; general election and electoral college. Arguments around the need for reform of the Electoral college. Mid-term and congressional elections. Voting behaviour in US elections. Factors explaining electoral success including campaign finance and debates around this. Direct democracy – form and features and arguments for and against its use.	Core skills as term 1a The two main political parties and their: ideologies, values, policies, traditions party organisation the ideological changes in both the Democratic and Republican parties making them more distinct and polarized factionalised nature of parties and internal divisions debates concerning party decline or renewal weakness of US parties the two party dominance in US politics significance of third parties and independent candidates.	Core skills as term 1a relative power of pressure groups vis-a- vis political parties debates concerning the power of pressure groups in the USA role and significance of Political Action Committees and Super PAC's regarding electoral finance. Civil rights - ] protection of civil liberties and rights under: the constitution, Bill of Rights and subsequent amendments landmark rulings of the Supreme Court the role of pressure groups in promoting and	

rights and liberties.	policy.		COMPARISONS OF UK	supporting rights	
		COMPARISON OF	AND US PARTIES AND		
The role and function	The relationship	CAMPAIGN FINANCE	SYSTEMS	the impact of salient	
of the Supreme Court	between president and			political issues	
including the way in	other branches.		The extent of political	concerning civil rights	
which they shape		Political ideas	pluralism in the USA	and liberties on US	
policy.	The wider executive –			politics eg in relation to	
	Cabinet, EXOP, VP	Recap of core ideas of	typologies of pressure	abortion	
Arguments about the		liberalism	groups		
politicisation of the	COMPARISON OF THE			COMPARISON OF UK	
Supreme Court.	UK AND US	Extracts practice for	methods and tactics	AND US PRESSURE	
	LEGISLATURES AND	liberalism key thinkers:	used by pressure groups	GROUPS AND CIVIL	
COMPARISON OF US	EXECUTIVES	Locke; Mill;	to influence decision	RIGHTS	
CONSTITUTION AND		Wollstonecraft; T H	making		
JUDICIARY WITH	For full details see	Green; Friedan; Rawls	_		
THE UK	https://www.aqa.org.uk/s		pressure group funding	Political Ideas	
	ubjects/politics/a-	Practice for 9 markers	of elections: funding of		
For full details see	level/politics-		Washington insiders,	Practice for 9 markers	
https://www.aqa.org.uk	7152/subject-		iron triangles, reinforcing		
/subjects/politics/a-	content/government-		incumbency	25 mark extracts	
level/politics-	and-politics-of-the-usa-				
7152/subject-	and-comparative-politics		Political ideas	25 mark nationalism	
content/government-				essays	
and-politics-of-the-	Political ideas		Recap of core ideas of		
usa-and-comparative-			conservatism		
politics	Nationalism				
			Extracts practice for		
	Focus on debates on the		conservative key		
	nature of nationalism		thinkers: Hobbes; Burke;		
			Oakeshott; Rand; Nozick		
Political ideas	Key thinkers: Rousseau;				
	von Herder; Mazzini;				
Recap of core ideas of	Garvey; Maurras				
socialism					
	Practice for 9 markers				
Extracts practice for					
socialist key thinkers:					
Marx & Engels;					
Luxemburg; Webb;					
Crosland; Giddens					
Practice for 9 markers					

#### CURRICULUM SUMMARY



V	ear 13	AUTUMN TERM		SPRING TERM		SUMMER TERM	
1		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Product Design	KNOWLEDGE DOMAIN	NEA coursework continues alongside theory.	NEA coursework	NEA coursework	Exam preparation Follow study programme to revise for summer exam	Study Leave	Study Leave
Technology – Proc	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Critical path analysis Six Sigma Use of mathematics in design	Use of mathematics in design	Use of mathematics in design	Revision of all required theory topics prior to summer exam		

CURRICULUM SUMMARY



COUNTY HIGH SCHOOL

Year 13	AUTUMN TERM		SPRING TERM		SUMMER TERM	
	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Social Sciences - Psychology	<ul> <li><b>ISSUES AND DEBATES</b> <ul> <li>Gender and Culture Bias</li> <li>Ethical Implications</li> <li>Free-Will-Determinism</li> <li>Nature-Nurture</li> <li>Reductionism-Holism</li> <li>Idiographic- Nomothetic</li> </ul> </li> <li><b>SCHIZOPHRENIA</b> <ul> <li>Classification and Diagnosis of SZ (including Reliability and Validity)</li> <li>Biological Explanations (Genes and Neurochemistry)</li> </ul> </li> <li><b>RELATIONSHIPS</b> <ul> <li>Evolutionary Explanations</li> <li>Factors affecting Attraction in Romantic Relationships</li> <li>Theories of Romantic Relationships (Social Exchange Theory, Equity Theory)</li> </ul> </li> <li><b>LINEAR RECAP YEAR</b></li> </ul>	<ul> <li>SCHIZOPHRENIA         <ul> <li>Psychological Explanations (Family Dysfunction and Cognitive)</li> <li>Biological Treatment (Drug Therapy)</li> <li>Psychological Treatment (Family Therapy and CBTp)</li> <li>Token Economy for Management of SZ</li> <li>Interactionist Approach to SZ</li> </ul> </li> <li>RELATIONSHIPS         <ul> <li>Theories of Romantic Relationships (Social Exchange Theory, Equity Theory)</li> <li>Theories of Romantic Relationships (Rusbult's Investment Model, Duck's Phase Model)</li> <li>Virtual Relationships in Social Media</li> <li>Parasocial Relationships</li> </ul> </li> </ul>	<ul> <li>BIOPSYCHOLOGY</li> <li>Localisation of Functions</li> <li>Hemispheric Lateralisation</li> <li>Plasticity and Functional Recovery</li> <li>Ways to Investigate the Brain</li> </ul> AGGRESSION <ul> <li>Neural and Hormonal Mechanisms</li> <li>Genetic Factors in Aggression</li> <li>Ethological Explanations</li> <li>Evolutionary Explanations</li> <li>Social Psychological Explanations (Frustration- Aggression Hypothesis, Social Learning theory, De- individuation)</li> </ul>	<ul> <li>BIOPSYCHOLOGY         <ul> <li>Biological Rhythms (Circadian, Infradian and Ultradian)</li> </ul> </li> <li>AGGRESSION         <ul> <li>Institutional Aggression in the context of Prisons</li> <li>Media Influences on Aggression</li> </ul> </li> <li>RESEARCH METHODS         <ul> <li>Analysis of Data (Statistical Testing)</li> <li>Types of Reliability and Validity</li> </ul> </li> <li>LINEAR RECAP YEAR 1</li> </ul>	<ul> <li>RESEARCH METHODS</li> <li>Designing a Study</li> <li>Reporting Psychological Investigations</li> <li>Features of Science</li> </ul> REVISION AND EXAM PREPARATION	REVISION AND EXAMS PREPARATION

	CORE SKILLS	CORE SKILLS	CORE SKILLS	CORE SKILLS	CORE SKILLS
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	<ul> <li>Demonstrate knowledge and understanding of Psychological Concepts, Theories, Research Studies, Research Methods and Ethical Issues.</li> <li>Apply Psychological knowledge and understanding in a range of contexts.</li> <li>Analyse, Interpret and Evaluate Psychological Concepts, Theories, Research Methods and Research Studies.</li> <li>Evaluate Therapies and Treatments in terms of their appropriateness and effectiveness.</li> <li>Knowledge and understanding of Research Methods, Practical Research skills and Mathematical skills</li> </ul>	<ul> <li>Demonstrate knowledge and understanding of Psychological Concepts, Theories, Research Studies, Research Methods and Ethical Issues.</li> <li>Apply Psychological knowledge and understanding in a range of contexts.</li> <li>Analyse, Interpret and Evaluate Psychological Concepts, Theories, Research Methods and Research Studies.</li> <li>Evaluate Therapies and Treatments in terms of their appropriateness and effectiveness.</li> <li>Knowledge and understanding of Research Methods, Practical Research skills and Mathematical skills</li> </ul>	<ul> <li>Demonstrate knowledge and understanding of Psychological Concepts, Theories, Research Studies, Research Methods and Ethical Issues.</li> <li>Apply Psychological knowledge and understanding in a range of contexts.</li> <li>Analyse, Interpret and Evaluate Psychological Concepts, Theories, Research Methods and Research Studies.</li> <li>Evaluate Therapies and Treatments in terms of their appropriateness and effectiveness.</li> <li>Knowledge and understanding of Research Methods, Practical Research skills and Mathematical skills</li> </ul>	<ul> <li>Demonstrate knowledge and understanding of Psychological Concepts, Theories, Research Studies, Research Methods and Ethical Issues.</li> <li>Apply Psychological knowledge and understanding in a range of contexts.</li> <li>Analyse, Interpret and Evaluate Psychological Concepts, Theories, Research Methods and Research Studies.</li> <li>Evaluate Therapies and Treatments in terms of their appropriateness and effectiveness.</li> <li>Knowledge and understanding of Research Methods, Practical Research skills and Mathematical skills</li> </ul>	<ul> <li>Demonstrate knowledge and understanding of Psychological Concepts, Theories, Research Studies, Research Methods and Ethical Issues.</li> <li>Apply Psychological knowledge and understanding in a range of contexts.</li> <li>Analyse, Interpret and Evaluate Psychological Concepts, Theories, Research Methods and Research Studies.</li> <li>Evaluate Therapies and Treatments in terms of their appropriateness and effectiveness.</li> <li>Knowledge and understanding of Research Methods, Practical Research skills and Mathematical skills</li> </ul>

CURRICULUM SUMMARY



Year 13	AUTUMN TERM		SPRING	SUMMER TERM	
	TERM 1A	TERM 1B	TERM 2A	TERM 2B	Exam term – No New Content
Humanities – Religion, Philosophy & Ethics	<ul> <li>Religion: Religious figures and sacred texts.</li> <li>Development of the Biblical canon</li> <li>Understanding of the inspiration of the Bible.</li> <li>The historical and religious value of the speeches in Acts.</li> <li>Crossan and Jesus as the social revolutionary: Using the apocryphal gospels as a source.</li> <li>N.T Wright: Jesus as the Messiah. "Worldviews" approach.</li> </ul> Philosophy: Religious experience (cont.) <ul> <li>Influence of religious experiences on communities and individuals.</li> <li>Miracles – Aquinas', Hume, Holland and Swinburne's definitions</li> <li>Reasons why religious believers support and believe in miracles.</li> <li>Depth study of the comparison between Hume and Swinburne on Miracles</li> <li>Ethics: Free will and Determinism</li> <li>Philosophical concepts</li> </ul>	<ul> <li>Religion: Recent developments in Christian thought.</li> <li>Changing attitudes to wealth over time.</li> <li>Prosperity Gospel and Word- Faith movement.</li> <li>Migration and Christianity: Challenges of "Assimilation" programmes.</li> <li>The "reverse mission movement"</li> <li>Feminist theology of Mary Daly</li> <li>Feminist theology of Rosemary Radford Ruether</li> <li>Changing role of women in worship</li> </ul> Philosophy: Challenges to religious beliefs from Psychology. <ul> <li>Sigmund Freud on Religion – neurosis and the illusion. Supportive evidence from evolutionary psychology. Challenges from anthropology and psychology</li> <li>Carl Jung on Religion – collective unconscious and archetypes. Supportive evidence from social understanding. Challenges from consequences.</li> <li>Atheism – historical and rise of contemporary New Atheism.</li> <li>Responses to atheism by religious believers.</li> </ul>	<ul> <li>Religion: Recent developments in Christian thought (cont.)</li> <li>Challenges from secularisation</li> <li>Is the UK a 'Christian Country'?</li> <li>Challenges from science and the 'God of the Gaps' arguments</li> <li>Challenges from religious diversity.tolerance and pluralism</li> <li>Nature of salvation: Universal, plural or exclusive.</li> <li>Philosophy: Religious Language</li> <li>The problems of religious language</li> <li>Logical positivist views of religious language: A. J Ayer</li> <li>Verification and Falsification. Richard Hare on bliks</li> <li>Analogy and religious language: Aquinas and Ramsey</li> <li>Symbolic language: Tillich and Randall</li> <li>Mythical language: types of myths.</li> <li>Language games: Influence of Wittgenstein</li> <li>Ethics: Meta-ethics</li> <li>Meta-ethical naturalism</li> <li>Intuitionism</li> <li>Emotivism</li> </ul>	<ul> <li>Religion: Recent changes in the nature of the Christian community</li> <li>The ecumenical movement and the World Council of Churches</li> <li>Post 1960s Charismatic movements.</li> <li>Challenges to Charismatic experiences from philosophy, psychology, and science.</li> <li>South American Liberation theology and the political, ethical and religious basis for it.</li> <li>Philosophy :Religious Language (cont.)</li> <li>Symbolic language: Tillich and Randall</li> <li>Mythical language: types of myths.</li> <li>Language games: Influence of Wittgenstein</li> <li>Ethics: Modern adaptions of Natural Moral Law</li> <li>John Finnis</li> <li>Bernard Hoose</li> <li>Application to the death penalty.</li> </ul>	

	<ul> <li>Psychological concepts</li> <li>Implications on Moral responsibility</li> </ul>	Ethics: Free will and Determinism (cont.) • Augustine • Pelagius • Calvin • Arminius Implications on religious belief	Application and evaluation		
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	<ul> <li>Across all areas:</li> <li>Critical evaluation of the importance and role played by different approaches to the study of religion, philosophy and ethics</li> <li>Increasingly drawing connections between topics studied</li> <li>Developing writing skills within timed conditions.</li> </ul>	Across all areas, building on previous skills	Across all areas, building on previous skills	Across all areas, building on previous skills	



CURRICULUM SUMMARY

Year 13	AUTUMN TERM		SPRING TERM		SUMMER TERM	
	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Science (Applied)	Unit 4 – The humanbodyAO1: The digestivesystem and diet(structure and functionof digestive system,mechanical vs physicaldigestion,condensation andhydrolysis reactions,the role of enzymes,HCI, mucus and bile,macro andmicronutrients,deficiency diseases)AO2: Themusculoskeletalsystem and movement(structure and functionof axial andappendicular skeleton,structure and functionof joints, musclecontraction and thesliding filament model,the role of calcium ionsand ATP, fast and slow	Unit 4 – The human body AO4 Structure and function of the nervous system and brain (CNS, ANS and PNS, sympathetic and parasympathetic systems, structure and function of brain) AO5 Nerve impulses (structure and function of nerves, action potentials, neurotransmitters, disorders linker to the nervous system and brain) AO3 Oxygen transport (haemoglobin structure and function, oxygen dissociation curves, the Bohr effect, training at high altitudes, measuring oxygen saturation, diseases associated with oxygen	Revision for Unit 4 exam in January Unit 5: Investigating Science Students will continue with their practical write up by: analysing data to draw conclusions, evaluating the techniques used and the outcomes achieved, produce a scientific report on their investigation and prepare a presentation of their investigation for an appropriate audience. Unit 6: Microbiology AO1: The main groups of microorganisms in	Unit 6: Microbiology <u>AO2: Using aseptic</u> <u>techniques to safely</u> <u>cultivate</u> <u>microorganisms</u> (growth off microorganisms on sterile growth media using appropriate risk assessments, microorganisms and equipment, streak, lawn and pour plates) <u>AO3: Using practical</u> <u>techniques to</u> <u>investigate factors that</u> <u>affect the growth of</u> <u>microorganisms</u> (temperature, sterilisation, antibiotics, using counting and measuring techniques using serial dilutions	AO3: Using practical techniques to investigate factors that affect the growth of microorganisms Complete any part of AO3 AO4: The use of microorganisms in biotechnological Use of a range microorganisms in industry, batch vs continuous processing, fermentation, genetic engineering etc. food production, environmental health, pharmaceuticals, agriculture etc.	

	twitch fibres, the use of phosphocreatine Unit 5: Investigating Science In this unit, learners will: use secondary sources to research a scientific topic and develop an outline for the practical investigation, plan the practical investigation and justify the approaches suggested, prepare risk assessments and carry out the practical investigation, record data in an appropriate form	transport, blood pressure) Revision for Unit 4 exam in January	terms of their structure and function (prokaryotes, akaryotes, eukaryotes, gram staining, microscopy, colony morphology, uses in the biotech industry)	and a haemocytometer)	FINAL copies of all coursework for UNIT 5 and UNIT 6 ready for submission	
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Unit 4 – Human body: This is predominantly a theoretical unit in which learners develop their knowledge and understanding of human anatomy and physiology. However, the applications of these ideas in the health and sports science industries can be explored through practical work. Skills developed: Research Communication Problem-solving	Continue with Unit 4 and 5 Help students develop revision strategies Practical mathematical calculations	Unit 6 – Microbiology Students will develop knowledge and understanding of key microbiological concepts and techniques used when working in biotechnological industries. They will carry out practical investigation that draw together the knowledge and understanding developed in Unit 1 and the skills	Students will continuously get feedback on their coursework and act on this feedback by reviewing their work. Proof reading, drawing graphs and analysis of data etc.		

	demonstrated in Units
Unit 5: Preparing for	2 and 5.
a scientific	
investigation	
Students will have the	
opportunity to	
undertake the role of a	
research	
scientist, following	
standard procedures to	
complete a scientific	
investigation.	
They will carry out an	
original, extended	
practical investigation	
that draws together the	
knowledge, skills and	
understanding that they	
have developed in	
other units	
Life skills:	
Revision	
techniques	
(metacognition)	
Research	
Communication	
Problem-solving	

#### CURRICULUM SUMMARY



		AUTUMN	ITERM	SPRING TERM		SUMMER TERM	
Y	ear 13	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Social Sciences - Sociology	KNOWLEDGE DOMAIN SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	<ul> <li>Beliefs in society (Paper 2)</li> <li>Linear lessons -revisit paper 2 Families and households.</li> <li><u>Knowledge and enquiries</u> Beliefs in society</li> <li>Examine sociological explanations for the following:</li> <li>Ideology, science and religion.</li> <li>The relationship between religion, social change and social stability.</li> <li>Religious organisations, including cults, sects, denominations, churches and New Age movements.</li> <li>The relationship between different social groups and religious/spiritual organisations and movements, beliefs and practices</li> <li>The significance of religion and religiosity in the contemporary world, including the nature and extent of secularisation in a</li> </ul>	Crime and Deviance (Paper 3) Linear Lessons- Education Paper 1 <u>Knowledge and</u> enquiries Examine sociological explanations for the following: > Differences in offending rates and the distribution of crime in relation to class, gender, ethnicity and age. > The relationship between the media and crime. > Functionalist explanations of crime. > Interactionist explanations of crime. > Interactionist explanations of crime. <u>Skills developed</u> Continue to hone the skills developed in year 12. Develop synoptic links between Crime, beliefs, family education theory and methods.	Crime and Deviance (Paper 3)         Linear lessons-Research methods revision (Paper 1 and 3)         Knowledge and enquiries Examine sociological explanations for the following:         ▷ Crime in contemporary society in relation to globalisation, state crime and green crime.         ▷ Class, power and crime (Marxism and realist approaches)         ▷ Crime control and surveillance.         Skills developed Continue to hone the skills developed in year 12.         Develop synoptic links between Crime, beliefs, family education theory and methods.         Make links between crime and core themes of globalisation, postmodernity,	<ul> <li>Theories and methods (Papers 1 and 3)</li> <li>Linear lessons-Methods in context revision (paper 1)</li> <li>Knowledge and enquiries Examine sociological explanations for the following:</li> <li>Consensus, conflict and structural theories</li> <li>the nature of science and the extent to which Sociology can be regarded as scientific.</li> <li>debates about subjectivity, objectivity and value freedom in sociology.</li> <li>the relationship between Sociology and social policy.</li> <li>Skills developed Continue to hone the skills developed in year 12.</li> <li>Develop synoptic links between Crime, beliefs, family education theory and methods.</li> </ul>	Theories and Methods (papers 1 and 3)         Linear lessons – Final prep for exams         Knowledge and enquiries         Examine sociological explanations for the following:         > Social action theories         > the concepts of modernity and post- modernity in relation to sociological theory         Skills developed Continue to hone the skills developed in year 12.         Develop synoptic links between Crime, beliefs, family education theory and methods.         Make links between crime and core themes of globalisation, postmodernity, socialisation power, stratification.         Further develop critical analysis skills to construct essays.	Final exams
		global context, and	Make links between crime and core themes	socialisation power, stratification.	Make links between crime and core themes of globalisation,	Revision skills and knowledge recall.	

globalisation and the spread of religions.of globalisation, postmodernity, socialisation power, stratification.Further develop critical analysis skills to construct essays.postmodernity, socialisation power, stratification.Skills developed Continue to hone the skills developed in year 12.Further develop critical analysis skills to construct essays.Further develop critical analysis skills to construct essays.Further develop critical analysis skills to construct essays.Further develop critical analysis skills to construct essays.Develop synoptic links between Crime, beliefs, family education theory and methods.Revision skills and knowledge recall.Further develop critical analysis skills to construct essays.Revision skills and knowledge recall.Make links between crime and core themes of globalisation, postmodernity, socialisation power, stratification.Revision skills and knowledge recall.Further develop critical analysis skills to construct essays.Further develop critical analysis skills to constructFurther develop critical analysis skills to construct essays.Further develop critical analysis skills to construct essays.Further develop critical analysis skills to construct essays.Further develop critical analysis skills to constructFurther develop critical analysis skills to constructFurther develop critical analysis skills to construct essays.Further develop critical analysis skills to constructFurther develop critical analysis skills to constructFurther develop critical analysis skills to constructFurther develop critical						
essays.		Spread of religions. Skills developed Continue to hone the skills developed in year 12. Develop synoptic links between Crime, beliefs, family education theory and methods. Make links between crime and core themes of globalisation, postmodernity, socialisation power, stratification. Further develop critical analysis skills to construct	postmodernity, socialisation power, stratification. Further develop critical analysis skills to construct essays. Revision skills and	analysis skills to construct essays. Revision skills and	socialisation power, stratification. Further develop critical analysis skills to construct essays. Revision skills and	
essays.       Revision skills and knowledge recall.		Revision skills and				



CURRICULUM SUMMARY

V 40	AUTUMN TERM		SPRIN	G TERM	SUMMER TERM		
Year 13	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B	
Languages - Spanish	GrammarRevision of tensesRevision of IDO andDO pronounsRevision of passivevoicePlay – La casa deBernarda AlbaActs 1-3Context – role ofwomen, marriage, roleof religion, socialclass, rural societyImmigration (lainmigración)History of immigrationin SpainThe economic benefitsof immigration, includinghistoricalImpact of immigrationon educationSpanish Civil War (LaGuerra Civil)Causes of warDivisions in SpanishsocietyRise of FrancoHorrors of warInternational supportIRPMock research	Grammar Revision of the subjunctive Revision of imperfect subjunctive Revision of use of gerund Play – La casa de Bernarda Alba Characters – Bernarda, Poncia, Adela, Angustias, Pepe Romano Themes – love and desire, reputation and el qué dirán, authority and freedom Immigration (la inmigración) Housing and work Politics and policies. Public opinion Future of immigration Franco's dictatorship (la dictadura de Franco) Spain's isolation Repression and national Catholicism The role of church Censorship Law of historical memory IRP Mock preparation	Grammar Verbal paraphrasing Verbs followed by prepositions Expressions of time such as desde hace Translation traps Play – La casa de Bernarda Alba Themes – women and men Structure Language – symbolism and colloquialism Use of colour Transition to democracy (la transición) Dictatorship to democracy 23F Adolfo Suarez First elections Politics in Spain today Revision of y12 Topics Family Work Tourism Speaking revision	Grammar Revising subordinate and relative clauses Revising tenses and moods Film-Volver Revise Context Characters Themes Colour and music Director's techniques Play – La casa de Bernarda Alba Revise Context Characters Quotations Author's techniques Revision of y12 Topics Music Media Festivals Revision of y13 Topics Immigration Civil War Franco's dictatorship IRP Preparation of real IRP	Revision Paper 3 - Speaking practice Paper 1 - Focus on skills – listening, reading, translation Paper 2 – timed essays		

SKILLS DEVELO THROUG THE KNOWLE AND ENQUIRI TAUGHT HALF TE	H literary terminology in Spanish DGE Knowledge of the ES historical and social THIS context of the play	Being able to write about key characters and themes. Using quotations to support ideas and opinions' Understanding the challenge of immigration for Spain. Understanding the key policies and politics related to Immigration. Developing an understanding of life during Franco's dictatorship and the consequences of this for Spain today. <b>Assessment</b> Paper 1 Reading/listening and translation into English and Spanish One timed essay grade done in exam conditions, title given in advance and one planning sheet allowed.	Being able to identify techniques used by an author and the effect these have on an audience Understanding the key events and important figures during Spain's transition to democracy Developing effective revision and recall strategies Giving a timed presentation in exam conditions Being able to interact spontaneously in exam conditions <b>Assessment</b> Paper 1 Reading/listening and translation into English and Spanish One timed essay grade with essay plan Mock speaking – task 1 and broad IRP tsk 2	<ul> <li>Writing accurately in exam conditions</li> <li>Reflecting on exam performance to close gaps in skills and knowledge.</li> <li>Developing revision techniques for film and play</li> <li>Autonomous research and writing skills for IRP.</li> <li>Develop reading, listening and translation skills through past paper practice</li> <li>Assessment</li> <li>Mock paper 2 (writing) in hall.</li> <li>Paper 1</li> <li>Reading/listening and translation into English and Spanish</li> <li>Paper 3 Task 1</li> <li>speaking with FLA using mark scheme</li> </ul>	Consolidating knowledge of society in all topics studied. Task 1 practice – using evidence to support analysis Responding and interacting spontaneously when speaking Translation techniques – looking for grammar traps Essay writing – developing the ability to check and edit work effectively <b>Assessment</b> Mock paper 1 (I) in hastening/ reading/ translation in hall. <b>REAL EXAM</b> <b>Paper 3 (speaking</b>	REAL EXAM Papers 1 and 2 (Listening/ Reading/ Translation and writing)



CURRICULUM SUMMARY

Year 13		AUTU	SPRIN	IG TERM	SUMMER TERM		
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Sport Extended Certificate	KNOWLEDGE DOMAIN	Unit 6 Sports Psychology           Learning Aim A: Understand how personality, motivation and competitive pressure can affect sport performance	Unit 2 Fitness Training & Programming for Health, Sport & Well- beingLearners explore client screening and lifestyle assessment, fitness training 			Unit 6 Sports P Learning Aim C: psychological sk programmes des performance.	Explore

SKILLS				
DEVELOPED THROUGH THE	Assignment 1 -	Summary of assessment This unit will be assessed under supervised conditions.	Assignment 2 -	Assignment 3 -
KNOWLEDGE	A1 Personality factors and assessment of personality	Learners will be given a case study one week before the supervised assessment	B1 Group processes	C1 Psychological skills
TAUGHT THIS		period to carry out preparatory work. The	B2 Cohesion in effective group	
HALF TERM	A2 Motivational factors	supervised assessment period is a maximum of 2.5 hours as timetabled by	performance	C2 Designing a psychological skills training programme
	A3 Arousal – performance	Pearson. During the assessment learners will be given a task that will assess their	B3 Leadership in creating effective	0.0
	relationship theories under competitive pressure	ability to interpret lifestyle factors and	groups	
	A4 Stress, anxiety and sports	health screening data from a scenario and stimulus information in order to	B4 Impact of processes, cohesion and leadership on a team and	Assignment 3 A psychological skills training
	performance under competitive	develop and justify a fitness training	performance	programme that describes different
	pressure	programme and nutritional advice based on these interpretations. Pearson sets	B5 Measurement of the impact of	psychological training techniques.
	A5 Self-confidence and sports	and marks the task.	processes, cohesion and leadership	
	performance under competitive pressure		on a team and performance using sociograms	
	Assignment 1: A report on the different		Assignment 2 – A report on group development,	
	motivational factors that can be		leadership factors and the impact	
	used by a coach via practical application of personality tests		they may have on teams at different levels of sport, including use of	
	which also details the effects of		sociograms.	
	arousal, anxiety and stress on sports performance and how self-			
	confidence is important in the			
	reduction of anxiety levels.			

CURRICULUM SUMMARY



V 40	AUTUMN T	ERM	SPF	RING TERM	SUMM	ER TERM
Year 13	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	Continuation of Component 1: Personal Investigation	Component 2: Extern	ally set assignment (40%	6 of the qualification)	Study Leave	
al Design Domain	How to explore and select appropriate resources, media, materials, techniques and processes when refining ideas as work develops. How to effectively plan and manage time when undertaking practical work. The working properties of materials to successfully shape, mould and assemble a high-quality outcome.	Generate and develo Research sources Record practical and Experiment with med Refine ideas in respo	written observations	rds a resolved outcome.	Study Leave	
Lechnology – Three-Dimensional Design SKITTS DEAFTOR DEAFTOR THEORIGE AND ENGUILIES TARACTER HATE LELAN HATE LELAN HALE LELAN HALE LELAN HALE LELAN	Present a personal and meaningful response that realises intentions and, where appropriate, makes connections between visual and other elements.	component 1. Critically analyse a gi pursue. Independently identify links between the des Refine and develop id Independently select create a final physica	ven context in the proces y designers that relate to signers work and their ow deas using prior research appropriate materials, te	i work. chniques and processes to		

CURRICULUM SUMMARY



Year 13		AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Social Sciences - Tourism	KNOWLEDGE DOMAIN	Unit 4 – Event and itinerary planning	Unit 4 – Completion of internally examined assessment. 8 hours (under controlled conditions) with 3 hours research time.	Unit 3 – The dynamic tourism industry	Unit 3 – The dynamic tourism industry	Mock exam reflection and CTG.	
	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	At the end of this unit students will have developed the skills of: 1 Critical thinking by assessing the business elements involved in planning and designing a package tour 2 Planning and organising the activities/events in the coach tour 3 Creativity in developing, marketing and presenting the tour. Students will draw on managing destinations from Unit 1 and Unit 3, marketing principles from Unit 1, the appeal of destinations from Unit 1 and how tourism industries have planned to meet customer needs from Unit 3.	At the end of this unit students will have developed the skills of: 1 Critical thinking by assessing the business elements involved in planning and designing a package tour 2 Planning and organising the activities/events in the coach tour 3 Creativity in developing, marketing and presenting the tour.	The aim of this unit is for learners to understand that tourism is an ever- changing industry and must adapt to external pressures and societal changes (at the national and global scale). Key skills will be critical thinking and the ability to assess the management of external tourism pressures within the industry. AC 1.1 What are the range of external pressures on the UK tourism industry AC 1.2 How has the UK met the changing needs, fashions and expectations of customers AC 2.1 Describe recent developments in transport technology and assess their impacts AC 2.2 How has the industry made use of new ICT AC 3.1 Explain strategies used to manage important heritage and cultural attractions	Same key skills and aims as previous AC 3.2 Examine how sensitive tourism destinations are managed AC 3.3 Evaluate how the tourism industry has responded to the threat of climate change AC 4.1 Discuss issues facing the global tourism industry AC 4.2 Assess how the UK tourism industry manages current issues (labour costs/shortage, passport and security, travel regulation, infrastructure at airports, exchange rates)	Final exam preparation and past paper practice	