

Year 10	AUTUM	N TERM	SPRING	G TERM	SUMMER TERM	
real to	TERM 1A Natural forms recording 2D/3D	TERM 1B Designing and making Presentation and Annotation	TERM 2A Clay construction. Underpinned with CTG opportunities	TERM 2B Clay construction, decoration & finish Underpinned with CTG opportunities	TERM 3A Exploring Ancient /Modern Cultures – Investigating Cultures	TERM 3B Exploring Ancient / Modern Cultures
Arts – 3D Design KNOWLEDGE DOMAIN	Exploration, research and understanding of Natural Forms in 2D/3D alongside artists inspired by Natural Forms to create 2D/3D creative outcomes in varied media. Development and refinement of observational work in 2D/3D focussing on the visualisation of 3D form through lighting, tone & mark making. Develop more in-depth exploration of contemporary and traditional 3D artwork inspired by Natural Forms producing a synthesis between critical study work, pastiches and stylisation in 3D media.	Developing sketchbook layout and presentation with annotation to clarify contextual links. Exploring potential surface and colour 'finishes' on clay work created building on Yr9 experiments. Developing and designing for 3D work, inspired by investigations into contemporary and traditional ceramics that have been studied, translating and developing observational drawing into working drawings and alongside knowledge and understanding of clay techniques developed so far. Translating 2D ideas into well resolved 3D visualisations.	Construction of a sustained Final Outcome: Consider starting with test tiles &/ maquettes to consolidate construction techniques and confidence. Review and refine during construction in lessons to be able to modify, improve and adapt a Final Design Idea in 2D for independent study. This should also consider final finish and colour ways. Provide opportunities for CTG including annotation.	Final construction cont'd: Continue the Final ceramic piece that develops and consolidates skills learnt. Consider time to apply a finish / surface / colour to the final outcome, drawing upon experiments in Term 1B. Provide opportunities for CTG including annotation. Extension - Begin research into varied cultural artforms for Term 3A.	Research and exploration into various cultures in general and their artforms projecting forwards to building a solid foundation and understanding for the selection of a culture to continue to study indepth through into Yr11. Opportunities to develop understanding of forms and artwork through observational studies and in-depth focus on artists, movements or artforms.	Students to choose a second culture to investigate as in Term 3A. Students should therefore be prepared t transition to Yr11 with t knowledge to make an informed choice of culture to focus on for their Yr11 Museums Project and can move directly on to Design Ideas in September.

SKILLS
DEVELOPED
THROUGHTHE
KNOWLEDGE
AND ENQUIRIES
TAUGHT THIS
HALF TERM

- Exploration of traditional and contemporary 2D and ceramic artists inspired by Natural Forms from primary & secondary source inspiration.
- Observational drawing in 2D/3D with a focus on lighting and form. Use primary/secondary sources developing black/white and colour media skills within a range of media (wet and dry). Development & application of colour theory & symbolism to extend understanding of colour.
- Inclusion and use of own photography for observation and personalised development from initial primary sources.
- Development of 3D ceramic exploration with varied processes and techniques to produce pastiches and creative experiments and build skills and confidence.

- Exploration of sketchbook presentation techniques and informative and reflective annotation.
- Focus on design for ceramic construction techniques/processe s informed by foundation skills.
- Development of sketching for 3D design using weighted line, tonal value, contour lines to describe form, detail and colour.
- Development of style and subject matter informed by ceramic artists and own inspiration.
- Consideration and experimentation with varied 'finishes' for ceramics including acrylics, metallics, dry brushing, shoe polish, glazes, oxides, underglazes, encaustic, slips, varnishes, embellishment etc as appropriate to ideas.

- Providing sustained time and consideration for the construction of a clay outcome that reflects a high-quality technical build and finish.
- Exploration of translating line, mark making and detail into clay allowing for refinement and ongoing development using varied techniques and process built upon in Terms 1A/B and Yr9 - joining, slab and coil construction, moulding and sculpting and refining.
- Consolidation of a Final Design Idea that is reflective of the final build.

- Students develop refined construction, modelling and finishing skills to create a well resolved ceramic form.
- Students select and apply suitable decorative high / relief techniques to develop and realise their ideas in clay
- Students apply a finish / surface to their completed and fired outcomes as experimented with in Term 1B.
- Early observational work related to one chosen culture will focus on drawing in B&W / colour for 3D/form and observational clay studies based on 3D forms and existing contemporary and traditional artwork
- Students will experiment with and consolidate existing experience with ceramic construction, joining, high/low relief, surface textures/details and colour/tonal finishes.

that represent the

culture.

As Term 3A



Year 10		AUTUM	N TERM	SPRING	G TERM	SUMMER TERM	
	ai io	TERM 1A: natural forms recording	TERM 1B: natural forms design for print	TERM 2A: print making	TERM 2B: fine art mixed media personal response	TERM 3A/B: Exploring ancient cultures	TERM 3B/A: Exploring ancient cultures
	KNOWLEDGE DOMAIN	Development and refinement of observational work and artists influences. Developing sketchbook layout and presentation with annotation to clarify contextual links. Synthesis of critical study work, pastiches and stylisation.	Design for print, contemporary print makers, using backgrounds and extended printing techniques. Exploration of repeat pattern and tessellation linked to year 11 mock exam cultural investigations.	Final outcome: series of lino prints Design for print, contemporary print makers, using backgrounds and extended printing techniques.	The outcome should focus on developing an understanding of developing a mixed media/fine art approach or a larger scale inspired by mixed media artists and illustrators.	Students learn how to research using a variety of sources including books, museums and gallery sources as starting for more independent study.	Students select their chosen ancient cultures to undertake more in depth research into context, symbolism and analysing artefacts.
& Desi	SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Observational drawing, primary sources developing black and white media skills. Developing tonal colour application within a range of media(wet and dry) Exploration of artists, cultures, printmakers and photographers as secondary source inspiration. Development and application of colour theory to extend understanding of colour. Working from primary sources to develop understanding of colour.	Focus on design for print techniques/processes Exploration of translating line, Development of black and white using weighted line, counter change. Development of style, subject matter and print format related to CCL.	Focus on explicit contextual links Design for print: graphic image Lino printing techniques & processes Creating a series of prints Portfolio selection/print presentation Evaluation	Exploration for making grounds using water colours, printed papers, monoprinting. Exploration of painting backgrounds to create mood and ambience. Students develop their fine art/illustration skills using line, tone, pattern and mark making to explore natural forms.	Build on prior learning of dynamic presentation creating a balance between written and visual content. Students learn how initial research stages cover assessment objectives at GCSE through research and developing idea. Students learn to develop confidence when exploring more complex forms and structures to create accuracy and dimension in their recording using a range of black and white colour media.	Students explore images and artefact within an anthropological context to develop deeper understanding of other cultures and religions. Students explore a range of media, building their understanding of more purposeful selection of media, materials and sources to develop their ideas.



	AUTUMN TERM		SPRING	G TERM	SUMME	R TERM	
Year 10	TERM 1A	TE	RM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
KNOWLEDG DOMAIN	Business in the World Business of Aims & Obtainess of Business of Influences on Business of Business of Business of Business of Business of Business of Technolog	ownership ojectives ers Location Planning Ethics of expansion	uences on siness Globalisation Legislation Economic environment Competitive environment	Business Operations Methods of production Efficiency in business operations Lean Production Procurement & logistics	Business Operations	Human resources Organisational structures Recruitment & selection Motivating employees	Human resources Training
SKILLS DEVELOPED THROUGH T KNOWLEDG ENQUIRIES TAUGHT TH TERM	HE E AND Explanation an	specific ana App und conf issu Mak judg	relop chains of lysis ally knowledge and erstanding to temporary business les ke balanced gements by weighing arguments	Application of theoretical knowledge to case studies and the real world	Confident and accurate use of subject specific vocabulary Explanation and analysis	Weighing up benefits and costs Analysis of the techniques used by businesses Evaluation of business decisions	Confident and accuration use of subject specific vocabulary Explanation and ana Making judgements based on the interrelated nature of functional areas



Ye	ar 10	AUTUMN TERM		SPRING	G TERM	SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Science	KNOWLEDGE DOMAIN	Programming • Purpose of functions & procedures and knowing when to use them • Error identification • Pseudocode purpose and syntax • Follow and use structure charts • Using trace tables	Computer Systems Types of programming languages Hardware and Software Internal components that make up a computer system Data storage How CPU works	Cyber Security • Understand and identify different types of malware • Know the different types of social engineering • Prevention of attacks • Pupils understand the term penetration testing	Networks • Pupils learn of three types of network and two topologies. • Understand the purpose of network protocols and when they are used • Network hardware • Understand how data is transmitted across a network	Databases and SQL Pupils can identify key parts of SQL queries Pupils develop their prior knowledge of relational databases Pupils can relate their prior knowledge and understanding of databases with the SQL language	Mock preparation lessons
Computer So	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Programming skills Program using subroutines Debug programs Read pseudocode Write pseudocode Design structure diagrams Complete trace tables for different programs	Identification Explanation Applying their knowledge to different scenarios Write basic assembly language	Identification Explanation Applying their knowledge to different scenarios	Identification Explanation Applying their knowledge to different scenarios	Pupils can design, create and use SQL queries on databases using the following statements and filters: • SELECT • WHERE • ORDER BY • INSERT • UPDATE • CREATE	Revision skills Breaking down exa questions Answering question in the right way Using key words

Year 10	AUTUM	N TERM	SPRING	G TERM	SUMME	R TERM
rear re	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
KNOWLEDGE DOMAIN SKILLS DEVELOPED	Component 2 • Understand the difference between data, information and knowledge • Data collection • Define data • Understand what a pivot table does • Knowledge of slicers, sparklines and macros • Understand the use of a dashboard	Component 2 Practice coursework & Component 3 Theory • Using Excel to summarise and analyse data Understand how modern technology has impacted business	Component 3 Theory & Component 2 GCSE Coursework • Understand how modern technology has impacted an organisation and an individual within the organisation • Using Excel to summarise and analyse data	Component 2 GCSE Coursework, Component 1 & Component 3 Theory • Summarising data • Understanding the term Human Computer Interaction and the factors that can affect it Understanding the existing possible threats to an organisation's data	Component 3 Theory & Component 1 • Understanding the IT related policies that companies create and the laws they have to abide by • Understand the design principles that are used to make successful user interfaces	Understand some of the different ways to plan a project Understand how to use GANTT and PERT charts to plan the schedule of project tasks
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Discussion of data collection and accuracy Pupils can use functions and formulae Use Pivot Tables, slicers and sparklines to create a fully functional dashboard	Omponent 2 Analysis of data and how it can be collected Accurately use appropriate functions and formulae in spreadsheets Pupils can accurately use Pivot Tables, slicers and sparklines to create a fully functional dashboard Component 3 Knowledge Decomposing exam questions Identifying the key elements	Exam keywords are explored Verbal discussion surrounding exam answers Component 3 Knowledge Exam technique Exam practise EXAM Coursework Component 2 Discussion skills Accurate use of functions and formulae in spreadsheets Accurate use of Pivot Tables, slicers and sparklines to create a fully functional dashboard	EXAM Coursework Continue Component 2 Component 2 Discussion skills Us of functions and formulae Creation of pivot tables	Omponent 1 Discussion skills Putting design principles into action Component 3 Pupils can discuss the policies and laws that protect organisations and employees in relation to IT Identifying appropriate policies and laws	Analysis and evaluation Creation of GANTT and PERT charts for given scenarios Practice of skills for Component 1 style practice coursework

SAFFRON WALDEN COUNTY HIGH SCHOOL

Year 10	AUTUM	N TERM	SPRING	G TERM	SUMME	R TERM
	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
KNOWLEDGE DOMAIN	Melodrama	TIE	Component 1 - Devising	Component 1 - Devising	Component 1 - Devising	Component 1 - Devising
SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Introduction to Melodrama and techniques specific to the genre. Techniques taught and developed in this unit – stock characters, chase scenes, fight sequences. Understanding what makes an effective piece of Melodrama. Achieved through practical exploration, analysis of exemplar performances & own work. Creating own Melodrama performance, in response to a stimulus set by the exam board.	Introduction to TIE and techniques specific to the genre. Understanding what makes an effective piece of TIE. Achieved through practical exploration, analysis of exemplar performances & own work. Creating own TIE performance, with a clear message and target audience, in response to a stimulus set by the exam board.	Exploration of stimuli set by the exam board. Students devise a performance in groups, in response to one stimulus set by the exam board, in the style of either Melodrama or TIE. Students make notes on the changes made during the rehearsal process, in order to prepare their written portfolio.	Students devise a performance in groups, in response to one stimulus set by the exam board, in the style of either Melodrama or TIE. Students make notes on the changes made during the rehearsal process, in order to prepare their written portfolio.	Students devise a performance in groups, in response to one stimulus set by the exam board, in the style of either Melodrama or TIE. Students make notes on the changes made during the rehearsal process, in order to prepare their written portfolio.	Performance Mock exam performance. Act on feedback from mock exam improve performance. Perform final exato an audience. Portfolio Collate written portfolio, documenting the rehearsal proces and rationale behind decisions Evaluation Watch and reflection WWW & EBI C1 performance Complete a writt evaluation.



Voor 40	AUTUMN	N TERM	SPRING	TERM	SUMME	R TERM
Year 10 The darkness of one's heart	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
KNOWLEDGE DOMAIN	Power and Conflict Poetry (English Literature)	English Language Paper 1: Explorations in Creative Reading and Writing	Modern Texts: Lord of the Flies or An Inspector Calls (English Literature)	Macbeth (English Literature)	Macbeth (English Literature)	Paper 2 Section B: Writer's Viewpoints and Perspectives Speaking and Listening Endorsement
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	AO1: Read, understand and respond to texts. AO2: Analyse the language, form and structure used by a writer to create meanings and effects AO3: Show understanding of the relationships between texts and the contexts in which they were written.	A01: Identify, interpret and synthesise information and evidence. A02: Analyse how writers use language and structure for effect. A03: Compare writers' ideas and perspectives and how they are conveyed. A04: Evaluate texts critically. A05: Communicate clearly, effectively and imaginatively, organising writing for different audiences and purposes. A06: Use a range of vocabulary, sentencing and punctuation	AO1: Read, understand and respond to texts. AO2: Analyse the language, form and structure used by a writer to create meanings and effects AO3: Show understanding of the relationships between texts and the contexts in which they were written.	AO1: Read, understand and respond to texts. AO2: Analyse the language, form and structure used by a writer to create meanings and effects AO3: Show understanding of the relationships between texts and the contexts in which they were written	AO1: Read, understand and respond to texts. AO2: Analyse the language, form and structure used by a writer to create meanings and effects AO3: Show understanding of the relationships between texts and the contexts in which they were written	A05: Communicate clearly, effectively and imaginatively, organising writing for different audiences an purposes. A06: Use a range of vocabulary, sentencing and punctuation effectively. To use the skills of effective non-fiction writing to write and deliver a successful speech. To develop confident skills in oracy, communicating with clarity, fluency and intonation.

SAFFRON WALDEN COUNTY HIGH SCHOOL

Year 10	Sport	Music	English	Humanities & Science	Drama	Others
Extra-Curricular	Basketball Football Rugby Hockey Step into Dance Club (External)	Junior/Intermediate Ensembles:- these are open to performers that are working between grades 1 & 5 — students must contact the Music Department before attending Junior/Intermediate Ensembles: Intermediate Strings Intermediate Concert Band Junior Jazz Band Show Choir Lower School Choir Senior Ensembles - once a performer has reached grade 5 - — students must contact the Music Department before attending Senior Strings Senior Concert Band Jazz Band Symphony Orchestra Show Choir Chamber Choir Smaller Ensembles -these tend to be directed by members of the peripatetic team and can vary year on year. The Rhythm Corporation Pure Sax Classical Guitar Ensemble Wind Ensemble Brass Ensemble	Shakespeare Club Poetry Club Bar Mock Trial Magistrates Mock Trial Literature Club	Politics Club	SWCHS Upper School Drama Club (External) SWCHS Musical Theatre Group (External) LAMDA Acting (External)	Agricultural Science Unit Lunch and after school Lower School Drama Clu Diversity Allies LGBTQ+ Allies Saffron Hall Projects Duke of Edinburgh Bronz Award

CURRICULUM SUMMARY



Year 10	AUTUM	AUTUMN TERM		S TERM	SUMMER TERM	
	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Languages - French NIAMOD	Travel and Tourism Saying how you used to spend your holidays Talking about where you go Describing where you go and how you get there Saying what you do on holiday To talk about a future holiday To describe an ideal holiday Grammar Focus Imperfect Perfect Present including revision of irregular verbs faire/ aller Future Conditional Interrogatives — asking questions	School Description of school day First day at school Opinions on school subjects Description of School buildings Description of School Rules Description of School Uniform Extra-curricular activities Primary school Grammar Focus All tenses Si clauses – present + future & imperfect + conditional Quand clauses-future + future Relative pronouns – qui/que ce qui/ ce que Modal verbs – devoir/ pouvoir Expressions of possibility Expressions of obligation Future expressions	Healthy Living Body parts, injuries and illnesses Giving advice Healthy and unhealthy diets Healthy lifestyle and well-being Cigarettes, drugs and alcohol Resolutions Grammar Focus avoir mal depuis Il faut/ il ne faut pas vous devriez pouvoir, vouloir, devoir Imperatives Expressions with de Present and Imperfect Future expressions Interrogatives subjunctive	Technology in everyday life Different types of technology How we use technology Advantages and disadvantages of social media Advantages, disadvantages and dangers of mobile phones Features of mobile phones Future technology Grammar Focus pour + infinitive pour que je puisse + infinitive future grâce à si vous devriez il me permet de ça me permet de	Environment Global issues Local issues Recycling Individual gestures Pollution Grammar Focus comparative/ superlative subjunctive imperfect/ present expressions with de pour/ afin de + infinitive au lieu de + infinitive	Social Issues Charity work Inequality Poverty Grammar Focus Vouloir/ aimer in conditional form Present participle tense recap verbs of possibility subjunctive expressions pour + infinitive si clauses (imperfeconditional)

and confident pronunciation.

SKILLS
DEVELOPED
THROUGH THE
KNOWLEDGE AND
ENQUIRIES
TAUGHT THIS
HALF TERM

- Speaking
- Writing
- Listening
- Reading
- Exploring French culture and France as a country
- Dictionary skills

- Speaking
- . Writing
- Listening Reading
- Exploring French
 - as a country
 - Dictionary skills

culture and France

- Speaking
- Writing
- Listening
- Reading
- Exploring French culture and France as a country
- Dictionary skills

- Speaking
- Writing
- Listening
- Reading
- Exploring French culture and France as a country
- Dictionary skills

- Speaking
- Writing
- Listening
- Reading
- Exploring French culture and France as a country
- Dictionary skills

- Speaking
- . Writing
- Listening
- Reading
- Exploring French culture and France as a country
- Dictionary skills



Year 10	AUTUM	N TERM	SPRING	SPRING TERM		SUMMER TERM	
	TERM 1A Urban Issues & Challenges	TERM 1B Urban Issues & Challenges (continued) Natural Hazards	TERM 2A Natural Hazards (continued) UK Physical Landscapes	TERM 2B UK Physical Landscapes (continued)	TERM 3A The Changing Economic World	TERM 3B The Changing Economic World (continued)	
Humanities - Geography KNOWLEDGE AIRMON AIR	Urban Issues & Challenges Urbanisation & the emergence of megacities. Rio de Janeiro: social and economic challenges, improving Rio's environment, managing the growth of squatter settlements. Where do people live in the UK? How can urban change create social and economic opportunities? London: environmental challenges, social inequalities, new housing, transport.	Planning for urban sustainability. Sustainable urban living Sustainable traffic management schemes SAFFRON WALDEN FIELDWORK Natural Hazards What are natural hazards? Distribution of earthquakes and volcanoes. Physical processes at plate margins. The effect of earthquakes Responses to earthquakes. Living with the risk from tectonic hazards.	Global atmospheric circulation. Where and how are tropical forms formed? The structure and feature of tropical storms. Reducing the effects of tropical storms. Weather hazards in the UK. Extreme weather in the UK. UK Physical Landscapes The UK's relief and landscapes. Glacial erosional, transportation and depositional landforms. Economic opportunities in glaciated areas.	Conflict in glaciated areas. Managing tourism in glaciated areas. Wave types and their characteristics. Weathering and mass movement. Coastal erosion processes and landforms. Coastal deposition processes and landforms. Managing the coast Processes in glacial environments. COASTAL FIELDWORK	REVISION YEAR 10 EXAMS CLOSE THE GAP The Changing UK Economy Measuring development. The Demographic Transition Model. Changing population structure. Causes of uneven development - wealth, health and migration Reducing the development gap — aid, intermediate technology, fair trade, debt relief, tourism.		

SKILLS DEVELOPED	Write descriptively, analytically and critically.					
THROUGH THE KNOWLEDGE	Communicate ideas effectively.					
AND ENQUIRIES TAUGHT THIS HALF TERM	Develop an extended written argument.					
TVCI TEIXW	Draw well-evidenced and informed conclusions about geographical questions and issues.	Draw well-evidenced and informed conclusions about geographical questions and issues.	Draw well-evidenced and informed conclusions about geographical questions and issues.	Draw well-evidenced and informed conclusions about geographical questions and issues.	Draw well-evidenced and informed conclusions about geographical questions and issues.	Draw well-evidenced and informed conclusions about geographical questions and issues.
	Cartographic skills relating to a variety of maps at different scales.	Cartographic skills relating to a variety of maps at different scales.	Cartographic skills relating to a variety of maps at different scales.	Cartographic skills relating to a variety of maps at different scales.	Cartographic skills relating to a variety of maps at different scales.	Cartographic skills relating to a variety of maps at different scales.
	Graphical Skills					
	Numeracy Skills					
	Literacy Skills					
	Statistical Skills					
	Use of qualitative and quantitative data.					
	Formulate enquiry and argument.					
		Fieldwork and data collection skills.		Fieldwork and data collection skills.		



Year 10	AUTUM	N TERM	SPRING	G TERM	SUMMER TERM	
	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
KNOWLEDGE DOMAIN	School and Education recapping school subjects and opinions talking about life at school describing our school uniform and giving our views on uniform in schools giving more information about our school in general understanding the German school system being able to make comparisons between school in the UK and Germany describe a typical school day describe what our dream school would look like Grammar Focus weil and other subordinating conjunctions for opinions (verb to the end!) Regular present tense verbs Simple comparisons (besser als) modal verbs (man kann)	Careers and Future Plans I Post 16 plans Jobs and careers Pros and cons of different jobs Characteristics needed for jobs Work experience Part time jobs Job applications Grammar Focus Future tense with werden Conditional tense Comparatives and opinions umzu Conditional with wäre Genetive with wegen/trozt/statt Past tense recap (perfect and imperfect	Travel and Journeys Revision of countries, transport and weather phrases. Buying train tickets Asking for directions Asking for help/info at the tourist information office Reserving accommodation Problems on holidays Lost items/luggage Grammar Focus Time, Manner, Place rule (TMP rule) Question words and how to form questions Use of du/Sie Man kann + infinitive (saying/asking what there is to do in a town)	Travel and Journeys Holiday experiences (destination, transport, accommodation, weather, activities) in the 4 key tenses Different types of holiday and holiday activities Writing about our dream holiday Preferences and opinions on holiday Mixed use of 4 tenses to build detail and fluency (past, present, future, conditional) Use of different word order rules together (verb 2nd, verb to the end) Time, Manner, Place rule (recap and consolidate) Use of imperfect tense as an extension to build complexity Infinitive structures e.g. Ich hoffe, zu machen	Family and relationships recap of family members recap of appearance and personality relationships within families and between friends views on marriage and future partnerships Grammar recap present tense with dative case after mit adjective endings haben/sein in present and imperfect tense separable verbs (higher groups) reflexive verbs future tense recap comparative and superlative adjectives	Sport and leisure Different types of sports saying when and whe we do sports/don't desports extreme sports – for and against Grammar Focus recap present tense/opinions with weil/TMP rule 3rd person irregular verb forms in the present tense different uses/translations of 'when' (wenn/als/wann) comparisons + als modal verbs recap

	reflexive verbs (ich wasche mich) separable verbs (ich stehe auf) common subjunctive forms (ich hätte, wäre) conditional tense with würden + infinitive Students will continue to	embed their knowledge	of German phonics. Phone	emes will be revisited as re	quired to ensure students	are developing accurate
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	 Speaking Writing Listening Reading Practising the photo card exam skill 	_	 Speaking Writing Listening Reading Transactional language in spoken scenarios GCSE role play tasks 	Speaking Writing Listening Reading Cultural understanding of key holiday destinations in the German speaking countries	 Speaking Writing Listening Reading Transactional language in spoken scenarios GCSE role play tasks 	 Speaking Writing Listening Reading Transactional language in spoken scenarios GCSE role play tasks



	AUTUMN TERM		SPRING TERM		SUMI	SUMMER TERM	
Year 10	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B	
Social Sciences - Health & Social Care SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Students can develop stages and the factor development Life stages and developmilestones of growth a groups (2022- young a factors affecting deveror (2022- young adulthoot Life events and their in at expected and unexpected and un	lopment across the life stages ad -19-45) npacts on individuals looking pected life events at meet individual needs in providing support and howeds. The role of vers give in providing support	Looking at current pu impact on society (20 Developing an undershealthy society and wichallenges for society Reflecting on the curricampaigns and their Understanding how pindividuals to leading benefits are to the incomment	about the most important and about the most important and about the most important and about the importance of the impor	The type of care sett To understand the rich how they can be ach Developing into the k and wellbeing when students to be introduced and how they are applicating to the benefit centred values and they are not applied. The importance of diskills in a variety of he importance of accepted the importance of accepted to the importance of a	ghts services users have a leved in HSC settings. Senefits to service users he their rights are maintained uced to person centred vapiled by service providers as of applying the person he effects on service users of types of communicative listening and what is	



	AUTUM	N TERM	SPRING	G TERM	SUMME	R TERM
Year 10	TERM 1A 7 weeks = 17-8 lessons	TERM 1B 7 weeks = 1-8 lessons	TERM 2A (5.5 weeks = 12-13 lessons)	TERM 2B 6 weeks – 15 lessons	TERM 3A 6 weeks – 15 lessons	TERM 3B 6 weeks – 15 lessons
Humanities - History KNOWLEDGE DOMAIN	Britain: migration, empires and the people c790 to the present day Part one: Conquered and conquerors • Invasion: Vikings and Anglo-Saxons; reasons for Viking invasions; creation of the Danelaw; Alfred and Wessex; King Cnut, Emma of Normandy and the North Sea Empire. • A Norman Kingdom and 'Angevin' Empire: relationship between England and France; Henry II; invasion of Ireland; losses under King John. • The birth of English identity: the Hundred Years' War and its impact for England's future development. Elizabethan Age c.1568 – 1603	Elizabethan Age c.1568 – 1603 Mary Queen of Scots: background; Elizabeth and Parliament's treatment of Mary; the challenge posed by Mary; plots; execution and its impact Conflict with Spain: reasons; events; naval warfare, including tactics and technology; the defeat of the Spanish Armada. English sailors: Hawkins and Drake; circumnavigation 1577–1580, voyages and trade; the role of Raleigh. The poor: reasons for the increase in poverty; attitudes and responses to poverty; the reasons for government action and the seriousness of the problem.	 Elizabethan Age c.1568 – 1603 A 'Golden Age': living standards and fashions; growing prosperity and the rise of the gentry; the Elizabethan theatre and its achievements; attitudes to the theatre. Court life, including patronage; key ministers. The difficulties of a female ruler: relations with Parliament; the problem of marriage and the succession; The strength of Elizabeth's authority at the end of her reign, including Essex's rebellion in 1601. 	Britain: migration, empires and the people c790 to the present day Part two: Looking West Sugar and the Caribbean: piracy and plunder; the development of the slave trade, including John Hawkins; settlements in Barbados and West Indies; the economic and social impact of the slave trade on Britain. Colonisation in North America: causes and consequences of British colonisation; Raleigh; Jamestown; contact and relations with indigenous peoples; commodities; Pilgrim Fathers; indentured servants; the War of Independence, loss of American colonies. Migrants to and from Britain: Huguenot	Germany: democracy and dictatorship c.1890-1945 Part one: Germany and the growth of democracy • Kaiser Wilhelm and the difficulties of ruling Germany: the growth of parliamentary government; the influence of Prussian militarism; industrialisation; social reform and the growth of socialism; the domestic importance of the Navy Laws. • Impact of the First World War: war weariness, economic problems; defeat; the end of the monarchy; post-war problems including reparations, the occupation of the Ruhr and hyperinflation. • Weimar democracy: political change and unrest, 1919–1923, including Spartacists,	Germany: democrace and dictatorship c.1890-1945 Part two: Germany and the Depression The impact of the Depression: growth in support for the Nazis and other extremist parties (1928–1932), including the role of t SA; Hitler's appeal. The failure of Weiman democracy: election results; the role of Papen and Hindenbur and Hitler's appointment as Chancellor. The establishment of Hitler's dictatorship: the Reichstag Fire; the Enabling Act; elimination of political opposition; trade unions; Rohm and the Night of the Long Knives; Hitler becomes Führer.

migration; Highland

Kapp Putsch and the

	Background and character of Elizabeth I • Religious matters: the question of religion, English Catholicism and Protestantism; the Northern Rebellion; Elizabeth's excommunication; the missionaries; Catholic plots and the threat to the Elizabethan settlement; the nature and ideas of the Puritans and Puritanism; Elizabeth and her government's responses and policies towards religious matters. Causation	Causation	Causation	clearances; the Ulster plantations. 26 Visit for the most up-to-date specification, resources, support and administration Part three: Expansion and empire • Expansion in India: causes and impact of British control; East India Company; Robert Clive; Warren Hastings; Indian Rebellion (1857); the social, political, cultural and economic impact of empire on Britain and India. • Expansion in Africa: causes and impact of British involvement; trade and missionary activity; South Africa; Egypt; the Scramble for Africa; Cecil Rhodes; the Boer War (1899–1902); imperial propaganda. • Migrants to, from and within Britain: Irish migration to Britain; Jewish migration to Britain; Jewish migration to Britain; transportation; migration to and within the Empire, including migration of Asians to Africa; migration from rural to urban settings. Causation	Munich Putsch; the extent of recovery during the Stresemann era (1924–1929): economic developments including the new currency, Dawes Plan and the Young Plan; the impact of international agreements on recovery; Weimar culture.	Part three: The experiences of Germans under the Nazis • Economic changes: benefits and drawbacks; employment; public works programmes; rearmament; self-sufficiency; the impact of war on the economy and the German people, including bombing, rationing, labour shortages, refugees.
SKILLS DEVELOPE THROUGH KNOWLED AND ENQU TAUGHT TI HALF TERM	Historical Enquiry Change and continuity THE Exam practice GE IRIES	Historical Enquiry Change and continuity Exam practice	Historical Enquiry Change and continuity Exam practice	Historical Enquiry Change and continuity Exam practice	Historical Enquiry Change and continuity Exam practice	Historical Enquiry Change and continuity Exam practice



V	aar 40	AUTUM	N TERM	SPRIN	G TERM	SUMMER TERM	
Year 10		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
es - Latin	KNOWLEDGE DOMAIN SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Latin Language Food and dinner parties Marriage Roman Family Life (GCSE Civ Paper) Vocab learning (Suburani 1) and derivations Latin translation and comprehension skills (consolidate grammar from Y9; new grammar):	Latin Language Patron and clients Freedmen Funerals and afterlife Roman Family Life (GCSE Civ Paper) Latin translation and comprehension skills (new grammar): future conjugations 3 rd & 4 th ; eo/ fero in all forms; necesse/ placet; present participles	Latin Language Gladiatorial games Roman Family Life (GCSE Civ Paper) Latin translation and comprehension skills (new grammar): passive (present, imperfect tense) Vocab learning (GCSE list) and derivations	Latin Language Gladiatorial games Roman Family Life (GCSE Civ Paper) Latin translation and comprehension skills (new grammar): passive (present, imperfect tense) Vocab learning (GCSE list) and derivations	Latin Language Africa and Rome Roman Family Life (GCSE Civ Paper) Latin translation and comprehension skills (new grammar): perfect passive; PPPs Translation and comprehension skills for GCSE Latin Language	Latin Language Childhood Education Roman Family Life (GCSE Civ Paper) Latin translation an comprehension ski (new grammar): deponent verbs (including PAPs) Translation and comprehension ski
Humanities		indirect statement; pronouns; pluperfect; conjugations; adverbs Analysis of Roman culture; its influences on the modern day Analysis of sources on set topic of Roman Families; recall facts and details about prescribed content on roles of men/women/slaves; children; education; marriage; family religion	Referencing skills and vocab learning/derivations – GCSE vocab list: understand how to use this effectively (different parts given; being able to distinguish the noun declension and conjugation of a verb from how they are listed) Rest as Term 1A	Rest as Term 1A	Rest as Term 1A	paper Vocab learning (GCSE list) and derivations GCSE Civ Paper as Term 1A and develop essay skills to draw range of sources/factual knowledge together to answer broad essay questions	GCSE Latin Langupaper Vocab learning (GC list) and derivations GCSE Civ Paper a Term 1A and develessay skills to drawrange of sources/faknowledge togethe answer broad essa questions



	AUTUMN TERM		SPRING TERM		SUMMER TERM	
Year 10	TERM 1A TERM 1B		TERM 2A	TERM2B	TERM 3A	TERM3B
KNOWLEDGE DOMAIN	Geometry	Algebra Geometry	Algebra Geometry	Geometry Algebra	Number, Ratio	Data
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Similarity and transformation Trigonometry in right-angled triangles (including non-calculator and 3D)	Equations and inequalities (including quadratic equations) Trigonometry in non-right-angled triangles (Higher only)	Simultaneous equations Circles (including circle theorems and 3D shapes)	Angles and bearings Vectors	Ratios and fractions Percentages and interest	Probability Data handling



		AUTUMN TERM		SPRIN	SPRING TERM		MER TERM			
Υ	ear 10	TERM 1A Performing (ongoing)	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B			
	KNOWLEDGE DOMAIN		Listening and Appraising (set works) Composition skills.							
Music	SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Use of key vocab. Composing. Listening skills develop Study of set works: Tote Development of Music Performance practice: s	Forms and Devices Area of ment. To 'Africa' and J.S Bach 'Ba	dinerie'.	e Area of study 3: Film Music	Area of study 4: Popula	ır Music.			



	AUTUMN TERM		SPRI	SPRING TERM		SUMMER TERM	
Year 10	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B	
SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Football, Rugby, Fitness, Tchoukball, Invasion gan Core PE lessons (2 hours Sustains a high standard Recapping rules of game Developing skills/techniq Analysing performance s	, Aerobics, Trampolining, nes, athletics, cross count s per week) are supplement of fitness.	Netball, Rounders, Hock try ented by extra-curricular	e students to enjoy sport a key, basketball, Handball, cubs and school and tear	Tennis, Cricket, Dance, B	s include adminton, Circuits, Lacrosse,	



		AUTUMN TERM		SPRING	G TERM	SUMMER TERM	
Ye	ear 10	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	KNOWLEDGE DOMAIN	Performance Choreography Written Tasks Appreciation	Performance Choreography Written Tasks Appreciation	Performance Choreography Written Tasks Appreciation	Performance Choreography Written Tasks Appreciation	Performance Choreography Written Tasks Appreciation	Performance Choreography Written Tasks Appreciation
		Performance Skills:	Performance Skills:	Appreciation:	Performance skills:	Performance Skills:	Appreciation:
PE - Dance	SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Safe working practices: Warm up Cool down Hydration Revise/revisit Physical skills & Technical- 'Action, Dynamics, Space, Relationships (ASDR) Group performance work (towards show) Choreography- Duo physical skills choreography task- linked to Artificial Things idea- snow globe. Own group choreography ideas for show number. 3's & 4's Jack Frost/Snow Queen: Written Tasks	Safe working practices: Appropriate dance wear Footwear Hairstyle Jewellery Expressive skills- Musicality, projection, focus, facial expression Group performance work- Show number: Heros at the carnival to ALC. Features of production- focus on costume & aural setting. Choreography- Own choreography, group ideas, for performance work.	Study 'E of E' Boy Blue Features of production-aural setting and set, performance environment. Focus on choreographic processes such as research Choreography- Use of action content Teacher initiated collaborative choreography task with a starting stimulus: Photograph/poem/prop Group 3's Written Tasks Exam style questions on features of	Revise/revisit Safe working practices: Safe execution Safe execution of working with others. Learn set phrase 'Shift' & Breathe Relate to performance skills Marking grid-physical, technical, expressive skills. Practical one day workshop (Wk commencing 20/2/24 Choreography- Study 'WHE' concepts of choreography. Written tasks Exam style questions based on Section A of written paper, choreography concepts Motif & development,	Understanding of mental skills: Movement Memory Commitment Concentration Confidence Choreography- Look at choreography elements of 'Shadows' Teacher initiated collaborative choreography task with a starting stimulus: Working in 3's choose one of the following: Photograph/poem/prop Mirror Written tasks Exam style questions based on Section A of written paper, choreography concepts	Revision and prep for year 10 mock exam Understanding of spatial design and dance style. Focus on: action, space and dynamic content. Choreographic approaches. Choreography- Understanding of choreographic devices: Unison, canon, climax, manipulation of number, motif and development. Written Tasks Exam style questions from section C Year 10 Mock exam
		Exam style questions on:	ALC performance	production.	relationships, aural setting. ASD		paper.

Warming up, cooling down, hydration, safety of dance space, and personal safety of the dancer, and understanding of expressive skills.

Dance relationships/formations

Appreciation-

Watch Artificial Things by Lucy Bennett.

Learn key facts and features of production A3 sheet.

Features of productionfocus on costume & lighting. Broadening vocabulary.

Artificial Things:

Motif development and choreographic terms. Understanding structure Improving technique and broadening vocabulary.

Focus in pairs on storytelling

Written tasks

Exam style questions **AT** features of production 6 markers.

Appreciation: Study Artificial Thingsby Lucy Bennett.

Relate to RADS and choreography.

piece solo sections for show

Appreciation:

A Linha Curva- study this work, learn key features of production. Solo motif's. Theme of celebration and

Brazilian culture.

Practical & Theory lessons to help understand the work.

'Assessment Task'

Performance
On stage live
performance
Saffron Hall -Dance
show production
12th Dec 23

Short answer questions on choreography.

Performance:

In groups to one another in class.

Appreciation:

'Within Her Eyes': Online workshop with James Cousins to learn

features & intention.

Critical appreciation of understanding of the answering questions on 'own performance for section B of exam. Motif & development, relationships, aural setting. ASD

Appreciation:

Study 'Shadows' by Christopher Bruce

Performance:

Explore rehearsal process.
Systematic repetition
Response to feedback
Capacity to improve.

Final performance of the work



	AUTUM	N TERM	SPRI	NG TERM	SUMMER TERM	
Year 10	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Theory USOOD - Hall	Starters to Revise Unit 3 Components of fitness Fitness Testing Principles of Training Types of training Optimising training/Altitude training/Periodisati on Warm Ups/Cool Downs Unit 1 Skeletal System Synovial Joints Muscular System Movement Analysis Cardiorespiratory System	UNIT 1 Continued Aerobic/Anaerobic Exercise ST/LT effects of exercise End of Unit 1 Test Unit 2 Levers Planes & Axes				
Practical	 Week 1 Football x 2 (MK, BS & Ollie) Netball (KMM) Week 2 (2 Thurs 5) 	Week 1 • Football x 2 (MK, BS & Ollie) • Netball (KMM) Week 2 (2 Thurs 5)				
	Trampolining (KMM)	Trampolining (KMM)				

	Badminton (MK)	Badminton (MK)		
	 Table Tennis (BS) 	 Table Tennis (BS) 		



						COUNTY HIGH SCHOOL
	Students are taught PSHE o	n rotation. Please see the su	ubject areas below:			
Year						
10	WELLBEING	BEING SAFE	PREGNANCY	RESPECTFUL RELATIONSHIPS	DRUGS, ALCOHOL AND TOBACCO	EXTERNAL INPUT
PSHE	L1: MENTAL HEALTH How to recognise the early signs of mental wellbeing concerns L2: ANXIETY AND DEPRESSION Identify common types of mental ill heath L3: BIPOLAR AND SCHIZOPHRENIA Identify and understand high profile mental ill health L4: MENS MENTAL HEALTH Consider reasons why men are less likely to talk about mental health and how to find support.	L1: HONOUR BASED VIOLENCE Identify honour-based violence. Have knowledge of the laws around honour- based violence. Recognise how honour-based violence can affect current and future relationships. L2: CASE STUDY Case study: Banaz Mahmod L3: FGM Identify what FGM is. Have knowledge of the laws around FGM. L4: IMPACT OF FGM Recognise how FGM can affect current and future relationships. A workshop led by' Form The Future'	L1: PREGNANCY Understand the facts about pregnancy. L2: MISCARRIAGE Understand what a miscarriage is. Recognise the impacts a miscarriage can have on mental health, physical health and relationships. L3: ADOPTION The laws around adoption. Differences between adoption and fostering. L4: ABORTION The laws surrounding adoption in the UK and other parts of the world. Different types of abortion and when they are possible	L1: UNHEALTHY RELATIONSHIPS That some types of behaviour within relationships are criminal, including violent behaviour and coercive control. What constitutes sexual harassment and sexual violence and why these are always unacceptable L2: SEXUAL PLEASURE Physical and emotional benefits of sexual pleasure. L3: SEXUALLY TRANSMITTED INFECTIONS How different STIs, including HIV and AIDs, are transmitted, how risk can be reduced through safer sex (including condom use) and the importance of and facts about testing. About the prevalence of some STIs, the impact they can have on those who contract them and the key facts about treatment L4: GENITAL HEALTH How to take good care of genitalia.	L1: ALCOHOL The physical and psychological consequences of alcohol dependency. L2: SMOKING Smoking and links to lung cancer. L3: VAPING Current research on the potential dangers of vaping. L4: PRESCRIPTION DRUGS Awareness of the dangers of drugs which are prescribed but still present serious health risks.	Streetwise 365 - Child on child abuse and sexual health Beyond Equality - Positive masculinity TICBOX - Consent/domestic abuse



Year 10	AUTUM	N TERM	SPRIN	G TERM	SUMME	R TERM
rear ro	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
KNOWLEDGE DOMAIN Substantive Disciplinary Personal WORLDVIEWS Theology Lens (T) Philosophy Lens (p) Historical and Social Sciences Lens (HSc)	As this is a transition year, year 10 will recap some of the GCSE content from year 9 and then complete the topic Religion, Social Justice and Human Rights. Religion, Social Justice and Human Rights Attitudes to and responsibilities of wealth (including in Islam) (T, P, HSc) Exploitation of the poor (T, P, HSc) Responsibilities to the poor (T, P, HSc) End of unit assessment: Social Justice and Human Rights 1, 2, 4, 5, 12 mark exam questions	Christian Practices Religion, Philosophy, Theology, History Denominational differences (T, HSc) Differences in worship (T, HSc) Differences in prayer (T, HSc) Differences in sacraments: Baptism and Eucharist (T, HSc) Differences in Festivals (T, HSc) The Great Commission (T) Pilgrimage (T, HSc) Mission and Church growth – locally, nationally and internationally (T, HSc) Social Justice: persecution, reconciliation, responsibilities of wealth, charity work (T, HSc)	Continue Christian Practices Islamic Practices Religion, Ethics Introduction to the Five Pillars and Ten Obligatory Acts (T) Shahadah (T) Salah (T) Mid point assessment: Zakah (T, P) Sawm (T, HSc) Hajj (T, HSc) Obligatory Acts (T, P) End of unit assessment: Islamic Practices 1, 2, 4, 5, 12 mark exam questions	Continue Islam Practices	Religion, crime and punishment (from a Christian and secular viewpoint) Religion, Philosophy, Ethics, Theology, Sociology Reasons why people commit crime (P, HSc) The concept of evil (T, P) Attitudes to lawbreakers (P) Aims of punishment (P, HSc) Mid Point assessment Treatment of criminals – community service, prison and corporal punishment (including in Islam) (T, P, HSc) Mid point assessment	Forgiveness (including in Islam) (T, P) Capital punishment (including in Islam) (HSc) Suffering (T, P) End of unit assessment Crime and Punishment 1, 2, 4, 5, 12 mark excepted as a constant of the constant

		Assessment: 2 mid point assessments and an end of unit assessment: Christian Practices1, 2, 4, 5 and 12 mark exam questions.		
RPE – Core		All students in year 10 are taught RPE in our carousel RPE: Religion, War and Peace Religion, Theology, History, Social Sciences What is pacifism? Attitudes to war and pacifism The Just War Theory Weapons of Mass Destruction Impact of war Responses to war	of core curriculum	
	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Literacy Interpretation of text Understanding of influence of religion Analysis Comparison Critical thinking Reflection Evaluation	Literacy Interpretation of text Analysis Critical thinking Reflection Evaluation	Literacy Interpretation of text Analysis Critical thinking Reflection Comparison Evaluation



		AUTUM	N TERM	SPRING	G TERM	SUMMER TERM	
Ye	ear 10	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	KNOWLEDGE DOMAIN BIOLOGY (Combined)	Key concepts in biology – microscopes, using microscopes, cells, specialised cells, bacteria, enzymes and nutrition, enzyme action	Key concepts in biology – movement across membranes and osmosis practical. Cells and Control – mitosis, growth in animals and plants, stem cells and the nervous system	Genetics – Meiosis, DNA including DNA extraction, Alleles, Inheritance, Gene mutation and Variation	Natural Selection and Genetic modification – evidence for human evolution, Darwin's theory, Classification, Breeds and varieties, Genes in agriculture and medicine Health, Disease and the development of medicine – Health and disease definitions and examples	Heath, Disease and the development of medicine – Non-communicable diseases, Cardiovascular disease, Pathogens, Spreading pathogens, Physical and chemical barriers, The immune system, Antibiotics.	Review topics in preparation for a mock paper Plant Structures and their Functions — Photosynthesis, factor that affect photosynthesis with practical applications.
Science	BIOLOGY (Triple)	Key concepts in biology – microscopes, using microscopes, cells, specialised cells, bacteria, enzymes and nutrition, enzyme action, movement across membranes, osmosis practical, food tests	Cells and control – Mitosis, growth in animals and plants, stem cells, the brain, the brain and spinal cord problems, the nervous system, the eye and neurotransmission speeds. Genetics – Sexual and asexual reproduction, Meiosis, DNA and DNA extraction	Genetics – Protein synthesis, genetic variants and phenotypes, Mendel, Alleles, Inheritance, Multiple and missing alleles, Gene mutation and variation. Natural Selection and Genetic modification – Evidence for human evolution, Darwin's theory.	Natural Selection and Genetic modification – Development of Darwin's theory, Classification, Breeds and varieties, Tissue culture, Genes in agriculture and medicine, GM and agriculture, Fertilisers and biological control. Health, Disease and the Development of Medicine – Health and disease, Non- communicable diseases, Cardiovascular disease and pathogens.	Health, Disease and the Development of Medicine – Spreading pathogens, Virus life cycles, plant defences, plant diseases, physical and chemical barriers, the immune system, antibiotics, practical understanding of antibiotics, monoclonal antibodies	Review topics in preparation for a mock paper Plant Structures and their Functions — Photosynthesis, factor that affect photosynthesis with practical applications Absorbing water and mineral ions, Transpiration and translocation

CHEMISTRY (Combined)	Atomic structure – subatomic particles, isotopes, abundance calculations Periodic table – Mendeleev, structure of table, electronic configuration Calculations – Mr, empirical formula, conservation of mass	Bonding – ionic, metallic, covalent, molecules and polymers, allotropes of carbon, comparing bonding	Acids – pH scale, acids and alkalis, reactions of acids, neutralisation, making soluble salts practical work	Rates and Energy – collision theory, investigating rates, endothermic and exothermic reactions, energy profiles, catalysis, bond energy calculations	Electrolysis – molten, terminology Metal extraction – reactivity series, displacement reactions, extraction methods, recycling & LCA, biological extraction (H only), redox and OIL RIG (H only) States – particle model for states of matter, changes of state including curves, sublimation	Mixtures – heating curves for mixtures, filtration, crystallisation, chromatography, distillation
CHEMISTRY (Triple)	Atomic structure – subatomic particles, isotopes, abundance calculations Periodic table – Mendeleev, structure of table, electronic configuration Calculations – Mr, empirical formula, conservation of mass, moles, reacting mass	Bonding – ionic, metallic, covalent, molecules and polymers, allotropes of carbon, comparing bonding	Acids – pH scale, acids and alkalis, reactions of acids, neutralisation, salts, solubility and precipitation, ionic equations	Electrolysis – molten, aqueous, active electrodes Metal extraction – reactivity series, displacement reactions, extraction methods, recycling & LCA, biological extraction (H only), redox and OIL RIG	Rates and Energy – collision theory, investigating rates, endothermic and exothermic reactions, energy profiles, catalysis, bond energy calculations States – particle model for states of matter, changes of state including curves, sublimation	Bulk materials – ceramics, polymers, metals, composites, nanoparticles Chemical and fuel cells
PHYSICS (Combined)	Waves, light and the EM Spectrum – Description of waves and wave speed calculations. Ray diagrams for reflection and refraction. Description of the EM spectrum uses and dangers. Production of Radio waves and their interaction with the atmosphere (H)	Forces and Motion – Review motion graphs, drawing forces diagrams, calculating resultant force and acceleration. F=ma acceleration investigation. Identifying action-reaction pairs. Calculating weight and investigating terminal velocity. Circular Motion (H)	Energy and Forces – Review of energy stores and transfers. Calculating GPE and KE. Momentum calculations (H). Factors that affect stopping distances and forces in crashes. Calculating Work and Power.	Energy and Forces (cont) — Contact and Non-contact forces. Vector resolution. Radioactivity- History of atomic models and the Rutherford experiment. Electron orbits and emission of EM waves. Background radiation	Radioactivity (cont) – Description of alpha, beta and gamma radioactive decay, nuclear equations, and calculations involving half-life of a radioactive substance. Hazards of radioactive substances and safe use.	Particle Model – calculations of density and investigation using Archimedes' Principle. Heating curve and calculations using specific heat capacity and specific latent heat. Investigating water practical. Gas pressure and absolute zero
PHYSICS (Triple)	Waves, light and the EM Spectrum – Description of waves and wave speed calculations. Ray	Waves, light and the EM spectrum (cont) – Description of the EM spectrum uses and dangers. Production of	Forces and Motion and Energy – Review motion graphs, calculating acceleration. F=ma acceleration	Energy and Forces (cont) – Calculating Work and Power. Contact and Non- contact forces. Vector	Radioactivity (cont) – Description of alpha, beta and gamma radioactive decay, nuclear equations, and	Astronomy – Structure of the solar system. Gravity and orbits. The life cycles of stars.

	diagrams for reflection, refraction and lenses. Human hearing, infrasound and ultrasound	Radio waves and their interaction with the atmosphere. Investigating how surface affects EM radiation	investigation. Calculating weight and investigating terminal velocity. Circular Motion. Momentum calculations. Review of energy stores and transfers. Calculating GPE and KE. Factors that affect stopping distances and forces in crashes. Calculation of energy in stopping distance.	resolution and Moments. Radioactivity- History of atomic models and the Rutherford experiment. Electron orbits and emission of EM waves. Background radiation	calculations involving half-life of a radioactive substance. Uses of alpha, beta, and gamma. Hazards of radioactive substances and safe use. Nuclear power, fission, and fusion.	
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	For Biology – Using a microscope and making scientific drawings. Calculating magnification and using standard form. Practical skills, calculation of rate and graph drawing skills. For Chemistry – Calculation work For Physics – Calculation work. Ray diagram drawings	For Biology – Practical skills, calculation of percentage change and graph drawing skills. For Chemistry – evaluating models For Physics – Calculation and Practical work. Graph and forces diagram drawing	For Biology – Understanding science impact on wider community and being able to evaluate evidence, form a discussion. Literacy, written communication of concepts. For Chemistry – Practical work (safety, following instructions, group work) For Physics – Calculation and Practical work. Graph and forces diagram drawing	For Biology – Understanding science impact on wider community and being able to evaluate evidence, form a discussion. Literacy, written communication of concepts. For Chemistry – Practical work (safety, following instructions, group work), graphical analysis For Physics – Calculation and Practical work.	For Biology – Applying conclusions from data, literacy, written communication of scientific processes. For Chemistry – Practical work (safety, following instructions, group work) For Physics – Calculation and Practical work.	For Biology – Revision techniques. Practical skills, Graph drawing and calculations For Chemistry – Practical work (safety, following instructions, group work) for combined, with research skills for triple For Physics – Calculation and Practical work.

CURRICULUM SUMMARY



Year 10	AUTUM	N TERM	SPRING TERM		SUMME	SUMMER TERM		
	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B		
Languages - Spanish Nowledge - S	Health and well-being Naming parts of the body Talking about illnesses and describing symptoms Transactional language at a doctor's Transactional language in pharmacy and giving advice Talking about sports you do and will do Talking about the importance of sport Talking about whether our diet is healthy or not Talking about what you ate Talking about your lifestyle and daily routine and whether they are healthy Talking about smoking and drinking Grammar Focus Revising "tener" Introduce "doler" - make link to other back to front verbs Using "desde hace" plus present tense Using modal verbs plus infinitive	Education – post 16, jobs, careers, ambitions) Talking about school subjects – preferences and strengths School routines Pros and cons of school rules Talking about positives and negatives of school rules Talking about positives and negatives of school uniform Post 16 plans University Talking about jobs Talking about the pros and cons of different jobs Job applications and interviews Grammar Focus Consolidations of comparatives and superlatives Consolidation of intensifiers Consolidation of preterite tense Using the personal a Difference between ser/tener/haber	Technology, social media and mobile technology Talking about types of technology and their uses Pros and cons of the internet Using mobile phones Pros and cons of social media Using mobile technology Living without a mobile phone Grammar Focus Direct and indirect object pronouns Consolidation of comparatives Extending and justifying opinions Introduction to perfect tense Using por and para Verbs followed by prepositions The present continuous tense Cuyo and relative pronouns	Opinions about TV programmes (types of TV programmes) Giving opinions about films Describing what films are about Describing a film in more detail Talking about favourite films Describing a future cinema visit Talking about what you do in your free time Saying what you have done recently Talking about how you spend your pocket money Grammar Focus Consolidation of back to front verbs — widen range of similar verbs — interesar, aburrir, dar igual etc Using se (se trata de) Revising preterite tense Using sequencers to narrate events	Holidays, travel and tourism Talking about where you usually go on holiday (including transport and weather) Talking about past holidays and where you stayed Describing what you did on holiday Talking about future and ideal holiday plans Transactional language – buying tickets Transactional language – booking accommodation Transactional language – problems at a hotel Transactional language – lost property Transactional language – Tourist information Grammar Focus Revision of present tense, including irregular verbs	Friends, family an relationships Describing friend and family mem Talking about farelationships Talking about id partners Talking about priend and cons of mare. Talking about on future plans Talking about falife and routines. Grammar Focus Consolidation of adjectives — potential and agreement. Consolidation of subordinate classes adjectives. Consolidation of subordinate classes adjectives. Consolidation future tenses. Using direct an indirect object pronouns toget.		

Subordinate clauses

	tense Revising future tense Introducing more irregular future tense verbs Using "soler" Revising the preterite tense Introducing the imperfect tense Agreeing and	Alternative modal verbs – hay que, se tiene que, se debe Revisiting the imperfect and conditional tenses Revision of two future tenses Using lo que Using subjunctive after cuando and other expressions of time ng quisiera	ey phonemes will be introd	• •	Revising future and conditional tenses Further consolidation of present tense Perfect tense Revisiting direct object pronouns		Revision of preterite tense – regular and irregular verbs Revision of future and conditional tenses Revising question forms Using se to avoid the passive voice Consolidation of direct and indirect object pronouns Revising imperfect tense Estar and past participles isited throughout the c	ours	e of the year.
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	 Writing Listening Reading Practising 90 word task Writing using a variety 	Speaking Writing Listening Reading General conversation for the GCSE exam Formal Spanish letter etiquette	 Speaking Writing Listening Reading GCSE role play tasks 	•	Speaking Writing Listening Reading GCSE photocard task	•	Speaking Writing Listening Reading Speaking exam skills Using CORIENTOS to improve quality of speaking	•	Speaking Writing Listening Reading Exam skills Using CORIENTOS to improve quality of writing



Ye	ar 10	AUTUN	IN TERM	SPRING	S TERM	SU	MMER TERM
. Timbers & Metals		TERM 1A Context: Students will und practical and theory-base sections of the GCSE specific s	d tasks, focused on CORE cification. will also be undertaken,	theory-based tasks, for specification. A design & make proje focus on developing de	TERM 2B undertake a combination cused on CORE section ect will also be taught allesign & practical skills to a section of work with constant and the section of work with the section of	ongside theory that will be help prepare	TERM 3B GCSE NEA COURSEWORK (50% of total qualification). Context: Students will start their GCSE NEA work on 1st June. In this they must respond to a contextual challenge set by the exam board. There are four sections in total. Section 1 will be covered in Year 10 and will include the following areas: Responding to a context set by the exam board investigation of needs and research, and a product specification.
Technology – DT	KNOWLEDGE DOMAIN	 in order to choose and make products and possible. Mechanical devices use including levers and to the categorisation of structure of a range of polymers. Use and apply Jigs and Ergonomic considerate data 	sed to produce movement, ypes of movement. the types, properties, and f woods, metals and and Templates. tions and anthropometric lived in the developing a	when identifying of processes of design Pre-manufactured Understand the im design companies. Use of design and New and emerging	components. pact of past and presen modelling strategies. technologies and their nodern and smart matel	ints that influence the it designers and impact.	 Identify the needs of the end user. Outline a design problem from the context provided and identify a need for a product that could solve the problem. Carry out a range of research strategies to gather relevant information, to develop a design brief & specification for the prototype. Production of a product specification that includes statements that are technical, measurable and justified. Identification of criteria, which will be used to evaluate the success of the prototype.

SKILLS
DEVELOPED
THROUGHTHI
KNOWLEDGE
AND
ENQUIRIES
TAUGHT THIS
HALF TERM

- apply a breadth of technical knowledge and understanding of the characteristics, advantages and disadvantages in relation to new and emerging technologies.
- understand the applications, characteristics, advantages and disadvantages of power systems and sources.
- apply technical knowledge and understanding of the characteristics, applications, advantages and disadvantages of a range of different material types, in order to be able to discriminate between them and select appropriately.
- Able to move use the iterative process to help develop an idea.
- Developing CAD skills

- The performance, principles, applications and the influence on the design of mechanical products
- Confidently select inspiration form past designer and incorporate into their own design work.
- Identify the correct drawing technique to communicate design ideas effectively.
- Effectively selecting techniques and processes to successfully produce physical outcomes of high quality.
- Use a range of processes, tools & techniques when manufacturing products.
- Use core design principles when developing a product idea (Aesthetics, Ergonomics, Safety, Size, Sustainability, Function, User requirements)
- Apply subject specific terminology to design work.
- Ability to recognise the impact of new and emerging technologies to a range of scenarios.

- Write a design brief based upon information they have researched and the contextual challenge.
- Create a detailed and justified design specification.
- Ability to establish an end user and use their wants and needs to start to develop a product.
- Undertake a wide range of research based upon the contextual challenge set by the exam board.
- Conduct research specifically suited to the product they have chosen.

	AUTU	JMN TERM	SPI	RING TERM	SUM	MER TERM
Year 10	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	Students undertake them significantly, wit Respond personers Research prima Develop and ex Experiment with	the main 60% coursework elementh core focus on the following a nally to a set title/theme from wary and contextual sources.	nent of the GCSE through areas: which a range of open ide	Theme of Structures_(60% nout the entire year. This course eas and thoughts are created.	,	arnt from year 9 and builds on
y – Textiles RNOWFEDG DOWNIN	 Develop critical Develop and re Acquire and de Understand the Understand how Develop and re Acquire and de Understand the 	fine ideas and proposals, pers velop technical skills through verminology associated with particular key principles of how to make we to construct a toile (mock-upfine ideas and proposals, pers velop technical skills through verminology associated with particular key principles of how to make	onal outcomes, or solution working with a broad rangulattern cutting and garmest and adapt a commercial of their garment and be onal outcomes, or solution working with a broad rangulattern cutting and garmest and adapt a commercial	pattern block to create their ow able to refine this to interpret the ons with increasing independence of media, materials, technique	ce. es, processes and technolog vn garments. neir own ideas. ce. es, processes and technolog vn garments.	
SKILLS DEVELOPED THROUGHTI KNOWLEDG AND ENQUIRIES TAUGHT THI HALF TERM	Refine ideas as HE Record ideas, of Use appropriation Select from and	observations, insights, and inde ve drawing skills and textile te	erimenting with media, m ependent judgements, vis chniques for different nee es, processes, equipmen	aterials, techniques, and proces sually and through written annot eds and purposes, appropriate to t, and machinery precisely to cr	tation, using appropriate spe o the context.	•

		AUTUMN TERM		SPRING TERM		SUMMER TERM	
Y	ear 10						
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
		understanding of food not by the science associated Practical cook sessions term to further develop professions the start of the NEA is	e introduced to theoretical utrition and health, followed ed with food. will also take place during the practical skills in preparation in the summer term. These essons, whilst theory will be	Context: Students will first theoretical understanding food choice towards the er Practical cook sessions wi the term to further develop preparation for the start of term. These will be taught theory will be covered duri	of food safety, followed by and of the term. Il also take place during o practical skills in the NEA in the summer in double lessons, whilst	into food provenance f	vill also complete practical ns to give them expect for the actual
. & Nutrition	KNOWLEDGE DOMAIN	 Macronutrients. Micronutrients. Nutritional needs and health. Cooking of food. Heat transfer when cooking food. Functional and chemical properties of food. 		 Food spoilage and contamination Principles of food safety. Factors affecting food choice/ British and international cuisine/ Sensory evaluation. 		 Environmental impact and sustainability of food. Food processing and production Understand how to produce a report focused on the working characteristics and chemical properties of a particular ingredient through practical investigation. 	
Technology – Food Preparation	SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	 Apply knowledge of Food, Nutrition and Health through written and practical tasks. Students independently choose dishes to demonstrate different methods of cooking. knife skills - preparing fruit and vegetables. Use of a cooker (electric & gas). Use of equipment. Cooking methods & preparation. Raising agents. Sauce making. 		 Students independently choose dishes that demonstrate a range of skills and are associated with both British and International cuisines. Students choose dishes that demonstrate a range of skills that highlight key skills associated with food safety and hygiene. 		 Students independently select choose a seasonal food, Avoiding food waste by utilising left over ingredients for other uses. Indpeendnee4lty Plan, prepare and present two dishes that could be served for a celebratory meal. Demonstrate a range of medium/complex skills and finishing skills. 	

		AUTUMN TERM		SPR	SPRING TERM		SUMMER TERM			
Ye	ar 10									
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B			
		GCSE COMPONENT 1 COURSEWORK – Internally set assignment: Theme of Organic Architecture (60% of total grade).								
		and builds on them sign Respond persona Research primary Develop and explo	nificantly, with core focus on ally to a set title/theme from and contextual sources. ore ideas. nedia, materials, techniques	the following areas: which a range of open idea	throughout the whole year. T	This coursework encompa	sses skills learnt from yea			
	KNOWLEDGE DOMAIN	 Understand how to analyse and extract core elements of a project theme. Understand how to analyse the work and approaches of architects from contemporary or historical contexts, and cultures to help develop ideas linking to their own project theme. Understand how the studies of biomimicry & sustainability have heavily influenced building design. Understand how to use visual language to communicate personal ideas, meanings and responses. Understand how to extract raw inspiration from primary and secondary inspiration to develop original design ideas. 								
esign -	SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	 Realise personal intentions through the sustained application of the creative design process. Refine ideas as work progresses through experimenting with a variety of drawing media, materials, techniques and processes. Record ideas, observations, insights and independent judgements, visually and through written annotation, using appropriate specialist vocabulary as w 								