



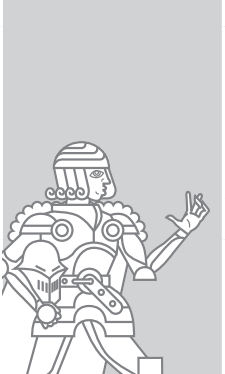
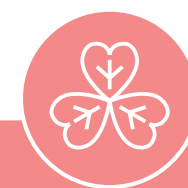
 MICHAELMAS	 HILARY	 TRINITY
	ART	Food & Drink in Art. Thematic exploration. A range of drawing and painting styles developed using a selection of media. Experimentation with mixed media and applied materials explored. Visual references gathered through direct observation of first hand sources and collected reference. Range of artists, craftspeople and designers studied from different cultures and periods. Trip to museum/gallery.	Personal Project Development Self-directed study Continued exploration 3D media developed Photography skills Visual research developed into final realisation of intentions	Individual Work Trip to Museum/Gallery Sustained focus work Personal links made to the work of others Exam will develop skills of research, experimentation, recording and time management
		LITERATURE		
		Literary Heritage Prose 'A Christmas Carol'	Literary Heritage Shakespeare 'Romeo & Juliet'	'A Taste of Honey'
	ENGLISH	LANGUAGE		
		Explorations in Creative Reading Paper 1 Reading	Explorations in Creative Writing Paper 1 Writing	Writers' Viewpoints & Perspectives Paper 2 Reading
	FRENCH	MODULE 1	MODULE 2	MODULE 4
		Describing relationships with family and friends and what you do together Describing your own personality Describing a past date Giving opinions Describing yourself as a child Present tense regular and irregular verbs Adjectives & comparatives Near future tense, past tense both with avoir and etre & imperfect tense	Describing hobbies & leisure activities. Describing & giving opinions about TV & films Giving opinions about books Explaining your online activities Using depuis and the present tense Making comparisons	Describing your region and activities Pros and cons of living in towns/ countryside. Talking about community projects in your area. Discussing future plans based on the weather using the simple future tense Complete speaking and listening exams.
			MODULE 3	MODULE 5
			Describing daily life using modal verbs & reflexives. Describing personal & national celebrations Using polite language in conversation and to ask questions	Module 5 (Introduction) Describe dream holiday





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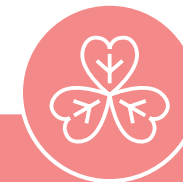
		MODULE 1	MODULE 2	MODULE 4
	SPANISH	Holiday and travel Discussing past & present holidays Discussing weather Booking accommodation Present, past and imperfect tenses	School Giving opinions about school subjects. Describing uniform and the school day Comparing subjects and teachers Describing a school, talking about school rules and extra-curricular clubs. Planning a school exchange Near future tense	Free-time and leisure Free-time activities TV shows and films Soler + infinitive to say what you normally do Sports Current trends Different types of entertainment Inspirational people and who inspires you
			MODULE 3	MODULE 5
	GEOGRAPHY	PHYSICAL	HUMAN	HUMAN
		River landscapes and processes Changing landscapes of the UK Coastal landscapes and processes	Changing Cities Urban patterns and processes	UK Challenges & Fieldwork Resource overview and water resource management



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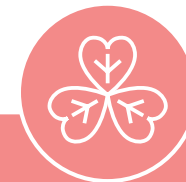
		MICHAELMAS	HILARY	TRINITY
	HISTORY	MEDICINE IN BRITAIN, C1250-PRESENT	MEDICINE IN BRITAIN, C1250-PRESENT	WEIMAR AND NAZI GERMANY, 1918-39
		Medieval & Renaissance Medicine 18th-19th century Medicine	20th century Medicine British Sector of Western Front: injuries, treatment & the trenches Weimar and Nazi Germany, 1918-39 Early challenges to the Weimar Republic The Recovery of the Western Republic and Social Change	The Rise of the Nazis The creation of the Nazi state Life in Nazi Germany
	BUSINESS STUDIES	ENTERPRISE & ENTREPRENEURSHIP	PUTTING A BUSINESS IDEA INTO PRACTICE	UNDERSTANDING EXTERNAL INFLUENCES
		Dynamic nature of business Risk and reward The role of business enterprise Adding value Role of entrepreneurship	Business aims and objectives Revenues, costs, profits & cash flow Breaking even Sources of business finance	Stakeholders Technology and business Legislation and businesses The economy External Influences Revision
		SPOTTING A BUSINESS OPPORTUNITY	MAKING THE BUSINESS EFFECTIVE	
		Customer needs Market research & market segmentation Market mapping Competitive environment	Ownership & liability Franchising Location & the marketing mix Business plans	



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TRINITY

MATHEMATICS SET 1

Pie Charts
MMMR from frequency tables
IQR
Cumulative Frequency
Histograms
Fractions, Decimals and Percentages
Solving & Rearranging Equations & Quadratic Equations
Algebraic Manipulation
Quadratic Factorisation
Area of Sectors
Lengths of Arcs
Volume of Prisms

Angles
Circle Theorems
Algebraic Fractions
Simultaneous Equations
Indices
Standard Form
Quadratic Graphs

Graphs
Calculus
Trigonometry
Revision
Transformations

SET 2 & 3

Pie Charts
MMMR from frequency tables
IQR
Fractions, Decimals and Percentages
Sets/Venn Diagrams
Solving Equations
Algebraic Manipulation

Rearranging Equations
Quadratic Factorisation
Solving Quadratic Equations
Volume of Prism
Angles

Pythagoras
Trigonometry
Surface Area/Volume
Direct Proportion
Similarity






SET 4






Pie Charts
MMMR from frequency tables
IQR
Fractions, Decimals and Percentages
Solving Equations
Algebraic Manipulation

Rearranging Equations
Quadratic Factorisation
Solving Quadratic Equations
Volume of Prism
Angles
Circle Theorems

Pythagoras
Trigonometry
Surface Area/Volume



		 MICHAELMAS	 HILARY	 TRINITY
	MUSIC	POP & CLASSICAL MUSIC FOR FILMS, CARTOONS & E-GAMES	THE BLUES, ROCK'N'ROLL, ROCK ANTHEM, POPULAR BALLAD, PROGRESSIVE ROCK AND ELECTRIC POP	LISTENING AND APPRAISING
		Skill building in open commentary writing Composition Composing for film Individual project Individual performance work Music theory Time signatures Simple and compound time Binary form Ternary form	Composition Individual self-selected projects Music theory Key signatures Sharp keys Flat keys Major keys Minor keys Cycle of 5ths	Israel and Palestine African Drumming Individual Compositions Individual Performance
	PHYSICAL EDUCATION	Carousel of activities offered to enable pupils to extend and refine their skills or learn new skills Opportunities to officiate and take leadership in team games		
		Softball Rounders Tennis Netball Football Basketball King's Fitness Table tennis	Badminton Basketball Spinning Volleyball Squash Rugby Padel Tennis	Athletics Tennis Rounders Softball Cricket Ultimate Frisbee
	PE GCSE	Anatomy & Physiology Health and Fitness Cardio-Respiratory system Sedentary Lifestyle Body typing	Anaerobic and Aerobic exercise Balanced diet Movement analysis Participation barriers	Movement analysis Technology, Media and commercialisation

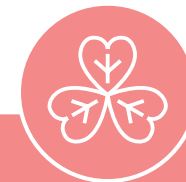
		 MICHAELMAS	 HILARY	 TRINITY
	THEOLOGY FULL COURSE	CREATION Genesis 1 and 2, Michelangelo's Creation of Adam, Science and Religion, CAFOD, Stewardship, The Bible, Natural Law	JEWISH BELIEFS Nature of God, Shekhinah, Messiah Covenant: Abraham/Moses, Pikuach Nefesh, Afterlife	JEWISH PRACTICES Prayer, Synagogue, Pesach, Rosh Hashanah and Yom Kippur, Shabbat, Brit Milah, Bar and Bat Mitzvah, Marriage, Dietary Laws, Mourning rituals
		INCARNATION Birth Narratives, Fully God and Fully Man, John 1, Symbols and Statues of Jesus, Jesus as a moral teacher, Adversus Haereses, Dei Verbum and Verbum Domini, Abortion and Sanctity of Life	TRIUNE GOD Music, Trinity in the Bible and Creation, Intimacy of God's love, Baptism, Prayer, Magisterium, Eucharistic Acclamations	
	SHORT COURSE	CHRISTIANITY Nature of God, Problem of Evil, Trinity, Creation, Afterlife, Incarnation, Crucifixion, Resurrection, Ascension, Salvation	JUDAISM Nature of God, Divine Presence, Afterlife, Messiah, Abraham, Moses, Mitzvot, Moral Principles, Pikuach Nefesh	Revision of Religions
	PSYCHOLOGY	RESEARCH METHODS Research procedures Research methods & design Methods of data collection & types of data Interpreting data Ethics	PERCEPTION Depth cues Theories of perception Visual illusions Factors that affect perception	REVISION All topics, starting research methods, memory, perception and development
		MEMORY Processes, types and theories of memory Theories of forgetting	DEVELOPMENT Early brain development Piaget's theory of cognitive development Hughes' doll study – development of egocentrism McGarrigle and Donaldson's study Dweck's mindset theory Learning styles	SOCIAL INFLUENCE Asch line study Factors affecting conformity Theories of obedience



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BIOLOGY

Communicable Diseases
Preventing & Treating Disease
Non-Communicable Diseases

Photosynthesis
Respiration
The Human Nervous System

Hormonal Co-ordination
Homeostasis in Action
Reproduction



CHEMISTRY

Chemical Calculations
Chemical Changes

Electrolysis
Energy Changes

Rates of Equilibrium
Crude Oil & Fuels
Organic Reactions



PHYSICS

Electricity in the Home
Molecules and Matter

Radioactivity
Forces in Balance

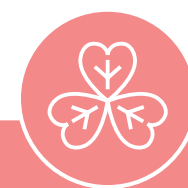
Motion
Forces and Motion
Force and Pressure



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TRINITY



**DESIGN &
TECHNOLOGY**

**GRAPHIC DESIGN SKILLS: COFFEE SHOP
LOGO PROJECT**

Formal drawing techniques: orthographic projection, dimensioning/standards, isometric & pictorial view, ellipses, rendering, exploded & sectional view & freehand sketching
CAD skills: sublimation, glass etching, laser cutting, printing & silk screening



**COMPUTER
SCIENCE**

Boolean Logic
Data Storage
Computational Thinking
Designing, Crafting and Refining Algorithms



DRAMA

Component 1 Section B: Set Text
Exploration and analysis of 'Noughts and Crosses'
Practice exam questions: 4-mark, 8-mark, 12-mark, 20-mark questions
Component 1 Sec C: Live Theatre Review Things I Know to be True
Component 1 Section A: Understanding Drama
Roles & Relationships of Theatre Makers, Stage Positions and Stage Configurations

**RM BASED PROJECT: DESIGN AND
MANUFACTURE A TIMBER PRODUCT**

Wood theory, drawing wood joints & manufacture
CAD drawing in orthographic and cutting list
Pictorial CAD view in isometric
Planning and recording manufacture stages
Finishes
Photography & evaluation

Architecture of the CPU
Programming Fundamentals
Data Types
Embedded Systems
Primary and Secondary Storage

Component 2: Devising Drama
Stimulus and Exploration
Rehearsal and Refining
Coursework: Log-Book Sections 1+2 draft
Analysis and Evaluation
Performance Exam
Coursework: Draft Logbook Section 3; final Log Book submitted Sections 1, 2 and 3

PERSONAL PROJECT

Choice of context and initial research
Existing products and target market
Specification
Initial design ideas

Networks & Topologies
Practical Programming Skills
Wired and wireless networks, protocols & layers

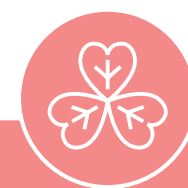
Component 1: Section B: Set Text
Continue Exploration and analysis of Noughts and Crosses
Revision of practice questions
Component 1 Sec C: Live Theatre Review Revise practice papers
Component 1: Section C: Texts in Practice
Read a range of potential plays and make final selection for monologue/duologue performances






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TRINITY

		FOOD NUTRITION & HEALTH	FOOD SCIENCE	FOOD SAFETY
	FOOD & NUTRITION	<p>Macronutrients / Micronutrients – Functions, Sources, Excess and Deficiency, Water, Antioxidants, Fibre, Energy</p> <p>Informed Choices for a Healthy and Balanced Diet; Current Healthy Living Guidelines</p> <p>Special Dietary Groups: Vegetarian, Vegan, Coeliac, Lactose and Gluten Intolerant. Diet Related Health; Obesity, Cardiovascular Disease, High Blood Pressure, Bone Health and Dental Health, Anaemia, T2 Diabetes</p>	<p>Cooking of Food and Heat Transfer; Cooking Methods; How Cooking Affects the Sensory and Nutritional Properties of Food</p> <p>Functional & Chemical Properties of Food: Proteins, Carbohydrates and Fats, Denaturation and Coagulation, Gluten Formation, Foam Formation, Gelatinisation, Dextrinisation, Caramelisation, Shortening, Plasticity, Aeration and Emulsification</p> <p>Raising Agents Chemical, Mechanical, Biological</p>	<p>Food Spoilage and Contamination; Micro-organisms and Enzymes, Signs of Food Spoilage and Contamination, Micro-organisms in Food Production, Bacterial Contamination, Principles of Food Safety; Preparing, Cooking and Serving Food</p>
				FOOD CHOICE
				<p>Factors Influencing Food Choice; Food Labelling and Marketing Influences; Religious, Cultural and Ethical Influences on Food Choice; British and International Cuisine</p>
		PASSIVE & PARTICIPLES	SUBJUNCTIVE	SKILLS
	LATIN	<p>hic and ille (this and that)</p> <p>Comparative and Superlative adjectives</p> <p>Active and passive</p> <p>Participles</p> <p>If clauses</p> <p>Ablative absolute</p> <p>Negative commands</p> <p>Set books: Pliny and Virgil</p>	<p>Deponent verbs</p> <p>Indirect statement</p> <p>Some more pronouns</p> <p>Imperfect and pluperfect subjunctive</p> <p>Purpose clauses</p> <p>4th & 5th declension nouns</p> <p>Indirect commands</p> <p>Set book: Virgil</p>	<p>Result clauses</p> <p>Verbs of fearing</p> <p>cum clauses</p> <p>Indirect questions</p> <p>Ad with gerundive</p> <p>Translating harder passages</p> <p>Set book: developing analytical skills</p>
	PHOTOGRAPHY	<p>Introduction to Photography including:</p> <p>How to use a DSLR</p> <p>The fundamentals of composition</p> <p>Editing in Photoshop</p> <p>Darkroom processes</p> <p>Studio photography and flash kits</p> <p>Scanography</p> <p>School Photography Trip</p>	<p>Expanding techniques and processes to include:</p> <p>Moving image</p> <p>Collage</p> <p>Advance Photoshop Editing</p> <p>Personal Project Development</p> <p>Visual research</p> <p>Planning and carrying out photoshoots</p>	<p>Continued development of Personal Project</p> <p>Independent work, pursuing own ideas and interests through Photography.</p> <p>Trip to Museum/Gallery</p>



HIGHER PROJECT QUALIFICATION



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CONNECT & WONDER

Initial resources
Deciding on a topic
PRODUCTION LOG: Record of Initial Ideas

INVESTIGATE

Time planning
Primary & secondary research
Source evaluation
Note making
PRODUCTION LOG: Candidate Proposal, Planning Review



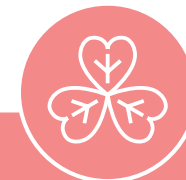
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INVESTIGATE & CONSTRUCT

Working with sources
Citing and referencing
Constructing knowledge from information
PRODUCTION LOG: Mid Project Review

EXPRESS

Analysis, evaluation & synthesis
Analysing data
Academic writing
Proofreading & editing



TRINITY

EXPRESS & REFLECT

Submit first draft
Presentation skills
Reflection
PRODUCTION LOG: Project Product Review
Assessed presentation. Final hand-in.
PRODUCTION LOG: Presentation Record, Summary & Reflection