



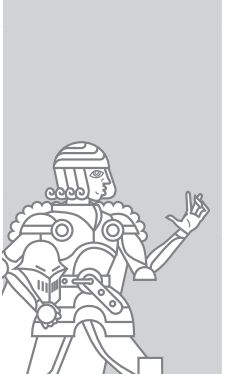
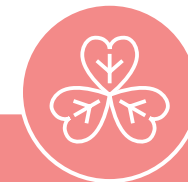
 MICHAELMAS	 HILARY	 TRINITY
	ART	<p>Animals in Art Thematic exploration A range of drawing and painting styles developed using a selection of media Experimentation and exploration of mixed media and applied materials Observations through direct recording and collected reference Range of artists, craftspeople & designers studied from different cultures and periods</p>	<p>Personal Project Development Self-directed study Continued exploration 3D media developed Photography skills Visual research developed into final realisation of intentions</p>	<p>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</p>
		ENGLISH	LITERATURE	
Literary Heritage Prose 'A Christmas Carol'			Literary Heritage Shakespeare 'Romeo & Juliet'	'A Taste of Honey'
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
		<p>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</p>	<p>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</p>	<p>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.</p>
			MODULE 3	MODULE 5
		<p>Describing daily life using modal verbs & reflexives. Describing personal & national celebrations Using polite language in conversation and to ask questions</p>	<p>Module 5 (Introduction) Describe dream holiday</p>	



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MODULE 1

Holiday and travel
Discussing past & present holidays
Discussing weather
Booking accommodation
Present, past and imperfect tenses

MODULE 2

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

MODULE 4

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

Family and friends & describing people
Talking about social networks
Making arrangements to go out
Discussing reading preferences
Mixed tenses

MODULE 5

Local area
Places in town

PHYSICAL

Water & UK Landscapes
River landscapes and processes
Changing landscapes of the UK
Coastal landscapes and processes

HUMAN

Changing Cities
Urban patterns and processes

PHYSICAL

UK Challenges & Fieldwork
Weather Processes & Hazards

SPANISH



GEOGRAPHY

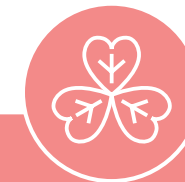




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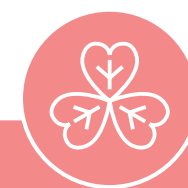
	HISTORY	MEDICINE IN BRITAIN, C1250-PRESENT	MEDICINE IN BRITAIN, C1250-PRESENT	WEIMAR AND NAZI GERMANY, 1918-39
		<p>Medieval & Renaissance Medicine 18th-19th century Medicine</p>	<p>20th century Medicine British Sector of Western Front: injuries, treatment & the trenches Weimar and Nazi Germany, 1918-39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



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MATHEMATICS SET 1

Pie Charts
 MMR 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
 MMR 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
 MMR 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

FURTHER MATHS

Matrices
 Equation of Circles
 Sequences

Algebraic Manipulation
 Factor Theorem
 Inequalities
 Quadratic Inequalities

Trigonometry
 Trig Equations
 Binomial Expansion
 Solving 3 Linear Simultaneous Equations

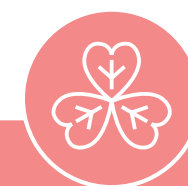




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MUSIC

POP & CLASSICAL MUSIC FOR FILMS, CARTOONS & E-GAMES

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

THE BLUES, ROCK'N'ROLL, ROCK ANTHEM, POPULAR BALLAD, PROGRESSIVE ROCK AND ELECTRIC POP

Composition
Individual self-selected projects
Music theory
Key signatures
Sharp keys
Flat keys
Major keys
Minor keys
Cycle of 5ths

LISTENING AND APPRAISING

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



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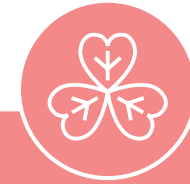
		CREATION	JEWISH BELIEFS	REDEMPTION
	THEOLOGY	Genesis 1 and 2, Michelangelo's Creation of Adam, Science and Religion, CAFOD, Stewardship, The Bible, Natural Law	Nature of God, Shekhinah, Messiah Covenant: Abraham/Moses, Pikuach Nefesh, Afterlife	Architecture of Churches, Mass, Eucharistic understandings, Salvation and Salvation Metaphors, Crucifixion, Resurrection, Ascension, Conscience, Redemption liturgy
		INCARNATION	JEWISH PRACTICES	
		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	Prayer, Synagogue, Pesach, Rosh Hashanah and Yom Kippur, Shabbat, Brit Milah, Bar and Bat Mitzvah, Marriage, Dietary Laws, Mourning rituals	
		TRIUNE GOD		
		Music, Trinity in the Bible and Creation, Intimacy of God's love, Baptism, Prayer, Magisterium, Eucharistic Acclamations		
	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



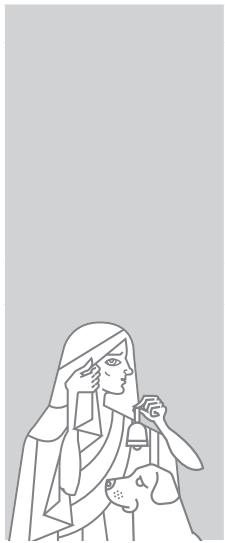
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PSYCHOLOGY

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



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

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

PERSONAL PROJECT

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



COMPUTER SCIENCE

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

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

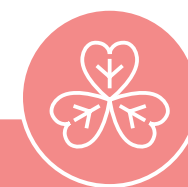
Networks & Topologies
Practical Programming Skills
Wired and wireless networks, protocols & layers



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TRINITY



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

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

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

FOOD NUTRITION & HEALTH

Macronutrients / Micronutrients – Functions, Sources, Excess and Deficiency, Water, Antioxidants, Fibre, Energy

Informed Choices for a Healthy and Balanced Diet; Current Healthy Living Guidelines

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

FOOD SCIENCE

Cooking of Food and Heat Transfer; Cooking Methods; How Cooking Affects the Sensory and Nutritional Properties of Food

Functional & Chemical Properties of Food: Proteins, Carbohydrates and Fats, Denaturation and Coagulation, Gluten Formation, Foam Formation, Gelatinisation, Dextrinisation, Caramelisation, Shortening, Plasticity, Aeration and Emulsification

Raising Agents Chemical, Mechanical, Biological

FOOD SAFETY

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

FOOD CHOICE

Factors Influencing Food Choice; Food Labelling and Marketing Influences; Religious, Cultural and Ethical Influences on Food Choice; British and International Cuisine

PASSIVE & PARTICIPLES

hic and ille (this and that)
Comparative and Superlative adjectives
Active and passive
Participles
If clauses
Ablative absolute
Negative commands
Set books: Pliny and Virgil

SUBJUNCTIVE

Deponent verbs
Indirect statement
Some more pronouns
Imperfect and pluperfect subjunctive
Purpose clauses
4th & 5th declension nouns
Indirect commands
Set book: Virgil

SKILLS

Result clauses
Verbs of fearing
cum clauses
Indirect questions
Ad with gerundive
Translating harder passages
Set book: developing analytical skills



FOOD & NUTRITION



LATIN



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



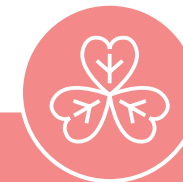
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INVESTIGATE & CONSTRUCT

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