



WELLACRE

Year 11 Internal Assessments Knowledge Requirements Spring 2026 Friday 30th January 2026 - Friday 13th February 2026

Subject	Exam No	Duration	Name	Topics to learn
English Language	1	1h 45m	Paper 2	LP2: Q1 - retrieving information LP2: Q2 - Inference and synthesis LP2: Q3 - language analysis (WHAT HOW HOW) LP2: Q4 - Comparison of attitudes(WHAT HOW HOW) LP2:Q5 - Transactional writing (letter/article/speech) Using the framework (PERSONAL/PROBLEM/SOLUTION/PERSONAL)
English Literature	1	1h 45m	Macbeth Power and Conflict poetry	The process of WHAT/HOW/WHY in academic writing. Essay structure: Thesis statement - lines of enquiry - clear conclusion Key themes/characters from Macbeth Key themes/ideas from the poems within the anthology Evidence to support responses from each of the literature texts.
Maths	1	1h 30m	Non-calculator	Higher Paper 1 Calculate with Surds Cumulative Frequency Fraction Decimal and percentage Function machines Parts of circles Perimeter and Area of a sector Pie Charts Plotting Graphs Pythagoras Theorem Ratio and Percentage Rationalise the denominator Recurring Decimals Scatter Graphs Sharing Ratios Simultaneous Equations Solving Quadratic Equations Standard Forms Surface Area Transformations Two-way tables Foundation Paper 1 Angle Rules Averages (Mean, Mode, Median and Range) Conversions (Time, lengths) Factors Fraction Decimal and Percentage Money problem Percentage of an amount Perimeter and Area of a sector Pie Charts Plotting Linear Graphs Probability Tree Diagrams Ratio Problems Scatter Graphs Simplifying Algebra Solving Equations (unknown on both sides)

				Square Numbers Substitutions Transformations
	2	1h 30m	Calculator	Higher Paper 2 Area of similar shapes Bounds Conversions Cumulative Frequency Table Equation of straight lines Expanding Brackets Factorising Quadratics Mean from a frequency table Nth term of linear and quadratic sequences Parts of a circle Perimeter of a triangle Pie Charts Product Rule for Counting Ratio (simplifying and fractions) Scale and Bearings Sharing Ratio Solving inequalities Speed Time Graphs Venn Diagrams Volume of a sphere and a cylinder Foundation Paper 2 Area of a rectangle and a triangle Equation of straight lines Fraction Decimal and Percentage Function Machine Median Midpoints Money Problems nth Term of a sequence Perimeter of a triangle Pie Charts Probability Pythagoras Theorem Relative Frequency Scale and Bearings Scatter Graphs Sequences Sharing Ratios Square and Cube Numbers Venn Diagrams
Combined Science	1	1h 10m	Biology	CB1 Key Concepts in Biology CB2 Cells and Control CB3 Genetics CB4 Evolution and Genetic Modification CB5 Health, Disease and Development of Medicines CB6 Plant structures and their functions
	2	1h 10m	Chemistry	CC1-2 States of matter and Separation Techniques CC3-4 Atomic Structure and the periodic table CC5-7 Bonding CC8 Acids and Alkalis CC9 Quantitative Calculations CC10-12 Electrolysis, Metal Extraction and Reversible Reactions
	3	1h 10m	Physics	CP1 Motion CP2 Forces CP3 Forces CP4-5 Waves and the EM Spectrum CP6 Radioactivity CP7-8 Forces and their effects

Triple Science	1	1h 45m	Biology	SB1 Key Concepts in Biology SB2 Cells and Control SB3 Genetics SB4 Evolution and Genetic Modification SB5 Health, Disease and Development of Medicines SB6 Plant structures and their functions SB7 Animal Coordination, Control and Homeostasis
	2	1h 45m	Chemistry	SC1-2 States of matter and Separation Techniques SC3-4 Atomic Structure and the periodic table SC5-7 Bonding SC8 Acids and Alkalis SC9 Quantitative Calculations SC10-12 Electrolysis, Metal Extraction and Reversible Reactions SC Separate Chemistry 1 (Transition metals and Quantitative analysis) SC 13-15 Groups of the periodic table and rates of reaction
	3	1h 45m	Physics	SC1 Motion SP2 Forces SP3 Forces SP4-5 Waves and the EM Spectrum SP6 Radioactivity SP7 Astronomy SP8-9 Forces and their effects
Art	1	3hr	Component 2 Prep work	AO1 - • Research methods • Gathering sources • Analysis research • Complete responses • Developing initial ideas Pupils will continue to add to their portfolio adding research and responses to the contextual sources they have found.
Computer Science	1	1h 30m	Paper 1	1.1 Systems Architecture 1.2 Data Representation 1.3 Computer networks, connections and protocols 1.4 Network Security 1.5 Systems Security 1.6 Ethics
	2	1h 30m	Paper 2	2.1 Algorithms 2.2 Programming Fundamentals 2.3 Producing Robust Programs 2.4 Boolean Logic 2.5 Programming Languages and IDEs
iMedia	1	45m	Paper 1	1.1 Sectors of the media industry (traditional vs new), products within the industry eg video, audio, 2.1 Style, content and layout (purpose (EIEI), style (colour, conventions of genre etc) 2.2 Client Requirements and how they are defined (type, purpose, audience, client ethos etc) 2.3 Audience demographics and segmentation (age, gender, occupation etc) 2.4 Research methods, sources and types of data (primary, secondary, qual and quant) 2.5 Media codes (technical, symbolic, written, mise en scene etc)

Drama	1	1h 45m	Written Paper (Comp 1)	Theatre roles and terminology Play Text: Blood Brothers Live theatre Review
DT	1	2h	Written Exam	Core technical principles- - new and emerging technologies - energy generation and storage - developments in new materials - systems approach to designing - mechanical devices - materials and their working properties. Specialist technical principles- Timber
French	1	1h	Writing	Free time Family and friends School Healthy Lifestyles Holidays Environment Where I live Future plans
	2	45m	Reading	
	3	35m	Listening	
Geography	1	1h 30m	Paper 1 - Physical Geography	Paper 1, Section A: Challenge of natural hazards Paper 1, Section B: The living world Paper 1, Section C: UK landscapes, Coasts and Rivers
	2	1h 30m	Paper 2 - Human Geography	Paper 2, Section A: Urban issues and challenges Paper 2, Section B: Changing Economic world Paper 2, Section C: The challenge of resource management (food)
History	1	1h 45m	Crime & Punishment / Norman Conquest	Crime and Punishment: Medieval Britain, c1250-c1500 Early Modern Britain, c1500-c1750 Industrial Britain, c1750-c1900 Britain since c1900 Norman Conquest: What was Anglo-Saxon England really like in 1065? What made William a conqueror in 1066? Is this how William gained full control of England, 1067-71? What can research reveal about early Norman castles? What was the impact of the Norman Conquest on the English by 1087?
	2	1h 55m	America / St Ann's Square	America: What tensions arose as the USA grew, 1789-1838? How did different groups see the American West, 1839-1860? What sense can be made of the Civil War and its aftermath, 1861-1877? Settlement and conflict on the Plains, 1861-1877. How did life in the United States change, 1877-1900? History Around Us: Medieval, c1250-c1500 Early Modern, c1500-c1750 Industrial, c1750-c1900 Modern, c1900
Hospitality	1	1h 20m	Written Exam	AC1.1 Hospitality and Catering Provision - Commercial/Non-commercial - Food Service - Employment roles and qualifications - Environment impact AC1.2 How providers operate

				- Meeting customers needs - Operational Requirements - Customer Demographics - Equipment AC1.3 Health and Safety - Accident forms - Hazard Analysis Critical Control Points (HACCP) AC1.4 Food Safety - Food Poisoning - Role of the EHO
RE	1	1h 45m	Paper 1	Christianity: Beliefs and teachings Islam: Beliefs and teachings Christianity practices Islam Practices
	2	1h 20m	Paper 2	Relationships and Families Religion, crime and punishment Religion, peace and conflict
Sport	1	1h	Paper 1	TA1 User groups in sport Barriers to participation Solutions to barriers Factors affecting the popularity of Sport in UK Emerging and new sports TA2 Sporting values Olympic and Paralympic movement Sporting values initiatives and campaigns The importance of etiquette and sporting behaviour The use of PEDs