

Subject	Assessment format	Торіс	es to revise
English	Language Paper 1 Q5 -Writing section 40 marks (24 marks and 16 marks) An Inspector Calls question - (30 marks)	Language Section A: Reading Check and Line extract (reading to understand) Language vs Structural techniques (Metaphor/Repetition etc) Q1- Listing 4 answers Q2- How does the writer(effect on the reader) Q3- Structure - SHIFT in the text Q4- Evaluating question (identifying both sides of the argument) Section B: Writing The Old Man story Freytag's model Structural techniques for creative writing Characterisation- what makes an effective character? Sentence types- compound, complex and simple Recap 'show not tell' Pathetic fallacy	Literature 'An Inspector Calls: Understanding the plot Memorising and knowing quotes Understanding the characters Motifs: photograph, drink, money Feature of a play Significance of stage directions Themes: gender, class, social responsibility, power, old v young Capitalism vs Socialism Inspector as a mouthpiece Dramatic irony Context: 20th century, working conditions, Titanic, UK political structure
Maths		Foundation Paper 1 - Non calculator Substitution Problem solving and unit conversion Estimating calculations Transformations (reflections and enlargement) Simple interest Angle rules problem solving (alternate and corresponding angles, vertically opposite angles etc) Lowest common multiple Working out probability from tables Expand and simplify expressions Standard form Ratio, fractions, decimals and percentages problem solving Area and perimeter problem solving Trigonometry (including exact values) Speed questions	Higher Paper 1 - Non calculator Lowest common multiple Probability from tables Arithmetic sequences Problem solving area and perimeter Expand and simplify expressions. Standard form Ratio, fractions, decimals and percentages problem solving Transformations Trigonometry (Including exact values) Estimating square roots Combinations Plotting quadratics Quadratics simultaneous equations Direct proportion Recurring decimals Quadratic sequences Estimating probabilities Histograms



	Ordering numbers	☐ Similar shapes
	Converting fractions, decimals,	Surds
	and percentages	☐ Index rules
	,	Venn diagrams involving algebra
	numbers, cube numbers, prime numbers	Area of circles problem solving combined
		with Pythagoras' theorem
	Decimal multiplication	Denov 2 Coloulator
	Forming and simplifying expression	<u>Paper 3 - Calculator</u>
	Four operations with negative numbers, decimals, and fractions	☐ HCF and LCM using factor tree (including
	Pictograms	product of prime factors)
	Probability scale	Scatter graphs
	Money problem solving	Pythagoras' Theorem
	Forming and solving equations	Changing the subject of the formula with
		brackets
	Arithmetic sequences and patterns	Ratio questions involving area problem solving
Paper :	3 - Calculator	Factorising and solving quadratics
_		Vectors (adding and subtracting)
	Frequency tree diagrams	ldentifying graphs
	Ratio, fractions, decimals and percentages problem solving	Frequency polygons
	Mean, mode, median and range	☐ Error intervals
	from a bar chart	Compound interest
	Money problem solving	Expanding and simplifying triple brackets
	Expand and simplify quadratics	Solving linear inequalities graphically
	Transformations	Stratified sampling
	Reciprocal	Surface area and volume of a cone and a
	Venn diagrams	sphere (the formulae will be given)
	Solving inequalities and	☐ Finding missing angles in shapes☐ Iteration
	representing inequalities on a	Distance time graphs
	number line	Speed time graphs
	Surface area problem solving	Area any triangle and angles problem
	Plotting straight line graphs	solving
	Rounding numbers to given significant figures	Solving quadratic inequalities graphically
	Naming 3D shapes	
	Shading fractions of shapes	
	Converting fractions, decimals, and percentages	
	Factors, multiples, square	
	numbers, cube numbers, prime numbers	
	Listing combinations	
	Money problem solving	
	Four operations with percentages,	
	decimals, and fractions	
	Interpreting scatter graphs	
	Area problem solving questions	



		 □ Working out missing angles and bearings □ Changing the subject of the formula □ Substitution □ Compound interest calculations □ Identifying non-linear graphs □ Pythagoras Theorem 	
Science	Combined Science: 1 paper totalling 60 marks (20 marks for each of the three sciences) 1 hour 10 minutes for the assessment Separate Science: 1 paper per subject. Each paper will be 60 marks total 1 hour 10 minutes for each assessment.	Combined Science: Biology Animal, Bacteria, and Plant Cells Microscopes Enzymes Transport Processes Mitosis Growth in Animals and Plants Nervous System Chemistry Atomic Structure Periodic Table Ionic Bonding Covalent Bonding Metal Extraction and Reactivity Physics Vectors and Scalars Distance and Velocity-Time graphs Newton's Laws of Motion Weight and Mass Momentum (Higher only)	Separate Science: Biology: Animal, Bacteria, and Plant Cells Microscopes Enzymes Transport Processes Mitosis and Meiosis Growth in Animals and Plants Nervous System and Brain Genetics and DNA Protein Synthesis Chemistry: Atomic Structure Periodic Table Bonding (ionic, covalent, metallic) Metal Extraction and Reactivity Transition Metals Separating Techniques Physics: Vectors and Scalars Distance and Velocity-Time graphs Newton's Laws of Motion Weight and Mass Momentum and Collisions Energy Stores and Transfers GPE and KE Waves Reflection and Refraction



History	Paper 1: Crime and	Section A: Whitechapel	C1500-C1700: Crime, punishment, and law
	Punishment 1000-Present and	Historical Environment	enforcement in early modern England
	Whitechapel 1888	F 1 Contact: policing the notion	I <u> </u>
		 □ 5.1 Context: policing the nation □ Police organization, types of sources, Criminal Investigation Department, Sir Charles Warren □ 5.2 The local context of Whitechapel □ Pollution, overcrowded housing, Peabody Estate, working, the workhouse, Dr Barnardo's orphanages □ 5.3 Tensions in Whitechapel □ Irish immigration, Fenians, Eastern European Jewish immigration, socialism, anarchism, local hostility to immigrants □ 5.4 Police Organisation in Whitechapel □ H Division, constable's beat, prostitution, alcohol, protection rackets, attitudes to police in Whitechapel □ 5.5 Investigative policing in 	 □ 2.1 Changing definitions of crime C1500-C1700 □ Religious changes to definitions of crime (heresy and treason), Excommunication, Changes in society (vagabondage etc), witchcraft, smuggling, Puritan rule and 'moral laws' in the 1650s □ 2.2 Law enforcement and punishment C1500-C1700 □ Continuity and change from C1500, Towns (constables), Types of crimes and respective punishments, early prisons, Transportation, □ 2.3 Case study: The crimes and punishments of the Gunpowder Plotters, 1605 □ Goals and aims of the plotters, The plan, Key events, short and long-term consequences. □ 2.4 Witchcraft and the law, C1500-C1700 □ Attitudes to witchcraft and the law, Punishments, Matthew Hopkins, Attitudes to women
		Whitechapel ☐ The Jack the Ripper murders,	C1700-C1900: Crime, punishment, and law
		Problems media: media, police rivalry,	enforcement in the 18th and 19th centuries
		forensics, Vigilance Committee, Detection methods.	3.1 Changing definitions of crime C1700-C1900
		Improvements: Bertillon system, communication, environment Section B: Crime and Punishment	Smuggling: continuity and change, Highwaymen, Poaching, decriminalisation of witchcraft, Tolpuddle martyrs, 3.2 Law enforcement and punishment C1700-C1900
		1000-Present	☐ Transportation to Australia, End of public
		C1000-C1500 Crime, punishment, and law enforcement in medieval England	executions, Prison reform, growing government involvement,
		☐ Crime, punishment, and law	3.3 Law enforcement, C1700-C1900 Crime prevention and catching criminals in the
		enforcement in Anglo-Saxon England.	early 18th C., The Bow Street Runners, Developments in Police Forces,
		☐ The role of Kings, Anglo-Saxon laws, Anglo Saxon enforcements,	3.4 Case Study: The separate system at Pentonville Prison
		Anglo-Saxon punishments, Different crimes and how they were each punished	Growth of the prison system, Separate system at Pentonville, Views of the separate system,
		Crime, punishment, and law	Harsh treatment of prisoners in late 19th C. 3.5 Case Study: The reforms of Robert Peel
		enforcement in Norman England. Feudal system, Norman Laws,	Peel's penal reforms in the 1820s, Formation of
		Norman enforcement, Norman punishment, trial by combat	the Metropolitan Police, Criticisms of the new police force, Interpretations of Peel.
		☐ Crime, punishment, and law	C1900-present: Crime, Punishment, and law enforcement in recent times.
		enforcement in the later middle ages.	4.1 Crime and definitions of crime
		Change and continuity, Parliament and new laws, New enforcement,	C1900-present Changing definitions of crime (new crimes), Attitudes towards social crimes, New
		New punishments	opportunities for old crimes



		☐ Case Study: Influence of the church on crime and punishment ☐ Benefit of clergy, Church courts, Sanctuary,	 4.2 Law enforcement C1900-present Developments in policing (Science and technology), Preventing and solving crime, Increasing specialisation of police roles, Crime prevention 4.3 Changes in punishment, C1900-present Abolition of the death penalty, Role of the government, changing attitudes, Changes in the prison system, Specialised treatment of young offenders, 4.4 Case study: Conscientious objectors in the First and Second World War Conscription in WW1, Conscientious objectors and attitudes towards them in WW1, Conscientious objectors in WW2, Treatment of conscientious objectors in WW2 4.5 Case Study: The Derek Bentley case and the abolition of capital punishment. Events of the case, Public opinion of the Bentley Case, Impact in parliament.
Photograph	Component 1: Coursework (60%) 1-2 Lessons including supporting work (preparation), photo shoot and analysis.	SERVING AND A MARINE GOTOMIC AS WITH THE RILL OF THOSE GOLDEN AND THE STREET OF THE SERVING AND ADDRESS AND ADDRES	DwV9m1NlP0I



World.	<u>Hazards</u>	
Topics 1-3 52 marks Mix of short and long questions. Maths - need a calculator. 6 and 8 mark case study questions	I understand the global circulation system including the effects of high- and low-pressure belts in creating climatic zones. I understand how global circulation of the atmosphere causes extremes in weather conditions in different parts of the world. I know the extremes in weather conditions associated with wind, temperature and precipitation in different countries. I know where tropical storms and droughts are located around the world and how the number of them have changed over time. I know how tropical storms are caused. I know how El Nino and La Nina cause drought Case studies: I know the causes, consequences and responses to the flash flood in Cumbria, 2015 I know the causes, consequences and responses to the drought in Australia. 2002-2009 Topic 1b: Global Hazards - Tectonic Hazards I know the structure of the Earth and the characteristics of each layer. I know how convection currents are linked to plate tectonics and cause plates to move. I know the distribution of plates I know what happens at: Destructive plate boundaries, Collision plate boundaries, Collision plate boundaries, Collision plate boundaries, Hotspots I know how the movement of plates can cause earthquakes, including shallow and deep focus. I know how the movement of plates can cause volcances.	I know the evidence and how reliable it is for climate change: Ice cores, Sea ice positions, Global temperature data, Paintings and diaries I know the natural causes of climate change: Sun spots, Milankovitch Cycle, Volcanic eruptions I know what the difference is between the natural greenhouse effect and the enhanced greenhouse effect. I know the global impacts of climate change such as extreme weather events and sea level rise. I know the impacts of climate change on the UK such as the impact on weather patterns, seasonality and industry. I can describe the distribution of upland, lowland and glaciated landscapes in the UK. I can describe the characteristics of these landscapes which make them distinctive including their geology, climate and human activity. I know Geomorphic processes - weathering, erosion, transport, and deposition. I know how coastal landforms are made - crack, cave, arch, stack, stump, headlands and bays, spits I know how river landforms are made - waterfalls, meanders, oxbow lakes, levees, and floodplains Case studies:
	plates can cause volcanoes, including shield and composite Case studies: Nepal earthquake 2015. Causes, impacts, responses, and technological developments.	
	questions. Maths - need a calculator. 6 and 8 mark case	Mix of short and long questions. Maths - need a calculator. I understand how global circulation of the atmosphere causes extremes in weather conditions in different parts of the world. I know the extremes in weather conditions associated with wind, temperature and precipitation in different countries. I know where tropical storms and droughts are located around the world and how the number of them have changed over time. I know how tropical storms are caused. I know how El Nino and La Nina cause drought Case studies: I know the causes, consequences and responses to the flash flood in Cumbria, 2015 I know the causes, consequences and responses to the drought in Australia. 2002-2009 Topic 1b: Global Hazards - Tectonic Hazards I know how convection currents are linked to plate tectonics and cause plates to move. I know the distribution of plates I know what happens at: Destructive plate boundaries, Constructive plate boundaries, Colision plate boundaries, Colision plate boundaries, Colision plate boundaries, I know how the movement of plates can cause earthquakes, including shallow and deep focus. I know how the movement of plates can cause volcanoes, including shield and composite Case studies: Nepal earthquake 2015. Causes, impacts, responses, and



RE	Paper 1 - Section A - Christianity (51 marks - inc 3 marks for SPAG) 1 hour paper Question types: 2 x Multiple choice question 2 x 2 mark question 2 x 4 mark question 2 x 5 mark question 2 x 12 mark - essay question	Christian beliefs Beliefs and Teachings Nature of God: Omnipotent, loving, just; problem of evil. The Trinity: Father, Son, Holy Spirit. Creation: Role of Word & Spirit (Genesis 1:1-3, John 1:1-3). Afterlife: Resurrection, judgment, heaven, hell. Jesus Christ & Salvation Jesus: Incarnation, crucifixion, resurrection, ascension. Sin & Salvation: Original sin; law, grace, Spirit; Christ's role in atonement.	Christian Practices Worship: Liturgical, non-liturgical, informal, private. Prayer: Lord's Prayer, set, informal. Sacraments: Baptism: Infant vs believer's baptism. Holy Communion: Different practices & meanings. Pilgrimage & Festivals: Lourdes, Iona; Christmas, Easter. Church & Community: Local: Food banks, street pastors. Global: Mission, evangelism, persecution response, reconciliation. Aid agencies: CAFOD, Christian Aid, Tearfund
Citizenship	Paper 2 - Section A - life in modern Britain (LIMB) (40 marks) 1 hour paper Question types: multiple-choice, short answer, source-based questions, extended answer - 8 mark questions	Theme 1 - Life in Modern Britain British Values & Identity Principles of British society: rights, duties, freedoms. Individual, group, national, and global identity. UK nations & identity debates. Immigration, migration, and diversity. Media & Free Press Role in informing, influencing, and holding power to account. Media rights vs. privacy & accuracy. Press regulation & censorship.	UK & International Organisations UK's role in UN, NATO, Commonwealth, WTO, etc. Impact of leaving the EU. UK's role in global conflict resolution & humanitarian aid



French	Speaking 9 mins - read aloud, role play, picture task and conversation questions Listening and responding 20 mins Reading and translation - 20 mins Writing-40 mins photo description, 40 word task and 90 word task, translation to French	School Life Describing what subjects you like and dislike Discussing school rules using il faut/il est interdit Describing your primary school using the imperfect tense Identifying the importance of languages The present tense of regular and irregular verbs The passé composé with avoir and etre The immediate future tense Comparatives and superlatives including irregular forms
Spanish	Speaking 9 mins - read aloud, role play, picture task and conversation questions Listening and responding 20 mins Reading and translation - 20 mins Writing-40 mins photo description, 40 word task and 90 word task, translation to Spanish	Family and relationships Describing people using ser and estar Describing a photo - Using the present continuous tense Talking about who you admire using the personal a Discussing friendships using reflexive verbs Identifying what matters to you using para + infinitive Talking about concerns and issues for young people Using modal verbs podría and debería
Film	Paper 2 Global English Film, Global Non-English Film and British Cinema	Paper 2 Slumdog Millionaire Context of Poverty in India (Dharavi Slum), religious tensions between Hindu's and Muslims and corruption. Key Elements of Film Form Representation of young people, adults, men, women, power, gangs, poverty and religion. Narrative Structure of the Film (Propps character types, binary oppositions and Enigma Codes, dual narrative, non linear narrative) Attack The Block Context of British Council Estates, ASBOs, Poverty. Key Elements of Film Form Key Aesthetics of the Film: Horror, Sci-Fi & Urban Realism. Tsotsi Context of Poverty in South Africa (Soweto Slum), Legacy of Apartheid, gang violence, rich vs poor. Key Elements of Film Form Representation of young people, adults, men, women, power, gangs, poverty and race. Narrative Structure of the Film (Propps character types, binary oppositions and Enigma Codes, Todorov's narrative structure) For all Questions: Cinematography, Editing, Lighting, Mise-en-scene and Sound. Todorov's Theory of Equilibrium Propp's Character Types (Hero, Villain, Princess) Binary Oppositions Enigma Codes Representations Context.



BTEC Sport	Component 1 PSA Preparing participants for sport and physical activity Component 3 Developing Fitness to Improve Other Participants Performance in Sport and Physical Activity	Completion of Pearson set assignment 3 assignments controlled assessment B2 Fitness test methods for components of physical fitness B3 Fitness test methods for components of skill-related fitness B4 Interpretation of fitness test results C1 Requirements for each of the following fitness training methods C2 Fitness training methods for physical components of fitness C3 Fitness training methods for skill-related components of fitness C4 Additional requirements for each of the fitness training methods C5 Provision for taking part in fitness training methods
Business	Theme 1 investigating Small Businesses Past paper 1 hour 45 minutes 90 marks	Theme 1: Investigating small business 1.1 Enterprise and entrepreneurship
DIT	Component 3: EFFECTIVE DIGITAL WORKING PRACTICES Past paper 1hr 30mins 60 marks	Data Level Protection 2 & Finding weaknesses Acceptable use and boundaries Defining responsibilities and parameters Disaster Recovery Shared data Environmental Concerns Equal Access and Net Neutrality Data protection Property and criminal use Forms of notation Data flow diagrams



Computer Science	Combined paper 60 marks	☐ The purpose of the CPU:	<u>Required</u>
Science	90mins	☐ The fetch-execute cycle☐ Common CPU components and their	What actions occur at each stage of the fetch-execute cycle
	Component 1.1 - Systems architecture	function: ALU (Arithmetic Logic Unit) CU (Control Unit) Cache Registers Von Neumann architecture: MAR (Memory Address Register) MDR (Memory Data Register)	 ☐ The role/purpose of each component and what it manages, stores, or controls during the fetch-execute cycle ☐ The purpose of each register, what it stores (data or address) ☐ The difference between storing data and an address
		Program Counter Accumulator How common characteristics of CPUs affect their performance: Clock speed Cache size Number of cores The purpose and characteristics of embedded systems	 ☐ Understanding of each characteristic listed ☐ The effects of changing any of the common characteristics on system performance, either individually or in combination ☐ What embedded systems are ☐ Typical characteristics of embedded systems ☐ Familiarity with a range of different
	Component 1.6: Ethical, legal, cultural and environmental impact	Examples of embedded systems 1.6 - Ethical, legal, cultural and environmental impacts of digital technology Impacts of digital technology on wider society including Ethical issues Legal issues Cultural issues Environment issues Privacy issues Legislation relevant to Computer Science The Data Protection Act 2018 Computer Misuse Act 1990 Copyright Designs and Patents Act 1988 Software licences (i.open source and proprietary) Computational thinking Principles of computational thinking: Component 2.1: Algorithms Abstraction Decomposition Algorithmic thinking Identify the inputs, processes, and outputs for a problem Structure diagrams Create, interpret, correct,	□ Technology introduces ethical, legal, cultural, environmental and privacy issues □ Knowledge of a variety of examples of digital technology and how this impacts on society □ An ability to discuss the impact of technology based around the issues listed □ The purpose of each piece of legislation and the specific actions it allows of prohibits □ The need to licence software and the purpose of a software licence □ Features of Open Source (providing access to the source code and ability to change the software) □ Features of propriety (no access to the source code, purchased commonly as off the shelf) □ Recommend a type of licence for a given scenario including benefits and drawbacks □ Understanding of these principles and how they are used to define and refine problems □ Produce simple diagrams to show:



		complete, and refine algorithms using: Pseudocode
Drama	Component 3: Theatre Makers in Practice	Section A: Bringing Texts to Life (1 hour and 45 minutes) 45 marks, assessing A03. This section consists of one question broken into five parts (short and extended responses) based on an unseen extract from DNA. Section B: Live Theatre Evaluation 15 marks, assessing A04. This section consists of two questions requiring students to analyse and evaluate a live theatre performance they have seen in term 1. Students are allowed to bring in theatre evaluation notes of up to a maximum of 500 words.