



Year 11 - GCSE and Vocational Qualifications

Internal Assessment 2: Monday 17th May - Friday 28th May

Subject/Qualification	Topics to revise
Maths GCSE	<p>Higher Tier: Linear Sequences, Percentages (including percentage change) Area of 2-D shapes, Frequency polygons, Standard Form, Angles, Scale drawings and Bearings, Compound Measures (including speed and density) Conditional Probability, Algebraic Proof, Quadratic Simultaneous Equations, Complex Algebra.</p> <p>Foundation Tier: Ordering numbers, Rounding numbers, Percentages and decimal conversion, Square Roots, Problem solving with money, Properties of 2-D Shapes, Averages, Probability of a single event, Fractions of a quantity, Area of 2-D Shapes, Standard Form, Angles, Scale Drawings and Bearings, Problem solving with Equations, Volume of Prisms, Compound Measures(including speed and density).</p>
English Language GCSE	<p>Revise Language Paper 1 Section B only. This includes writing to describe (based on an image) and writing narrative pieces (a story or part of a story). Your revision should include:</p> <ul style="list-style-type: none"> - Language techniques - How to structure a response effectively - varying sentence openings and paragraph lengths - Sentence types and structures - How to accurately use a wide range of punctuation
English Literature GCSE	<p>Revise Macbeth. Focus closely on how Shakespeare presents the following:</p> <ul style="list-style-type: none"> ● The characters of Macbeth & Lady Macbeth ● The theme of guilt / regret ● The theme of power / ambition <p>Revise the following extracts closely:</p> <ul style="list-style-type: none"> ● Act 1, Scene 5, lines 36-52 - Lady Macbeth's '<i>take my milk for gall</i>' speech ● Act 1, Scene 7, lines 10-26 - 'Macbeth's '<i>vaulting ambition</i>' speech ● Act 3, Scene 2, lines 5-25 - '<i>We have scorched the snake...</i>' speech ● Act 5, Scene 1, lines 30-50 - the last time we see Lady Macbeth ● Act 5, Scene 5, lines 8-27 - Macbeth's response to Lady Macbeth's death
Biology Triple GCSE	Bi 5 Homeostasis and Response, Bi 6 Inheritance, Variation and Evolution (including required practicals related to these topics).
Biology Combined GCSE	Bi 5 Homeostasis and Response, Bi 6 Inheritance, Variation and Evolution (including required practicals related to these topics).
Chemistry Triple GCSE	Ch 6 The Rate and Extent of Chemical Change, Ch 7 Organic Chemistry, Ch 8 Analysis, Ch 9 The Atmosphere (including required practicals related to these topics).
Chemistry Combined GCSE	Ch 6 The Rate and Extent of Chemical Change, Ch 7 Organic Chemistry, Ch 8 Analysis, Ch 9 The Atmosphere (including required practicals related to these



	topics).
Physics Triple GCSE	Ph 5 Forces, Ph 6 Waves, Ph 8 Space Physics (including required practicals related to these topics).
Physics Combined GCSE	Ph 5 Forces, Ph 6 Waves (including required practicals related to these topics).
PE GCSE	Paper 2: Socio-cultural issues and sports psychology Socio-cultural influences. Sports psychology. Health, fitness and well-being.
Sport BTEC	No assessment
Dance GCSE	Section C: A Linha Curva and Infra
Dance BTEC	No assessment
French GCSE	Reading paper (Paper 3). Sport & Healthy Living, Technology, Jobs & Education, Family & Relationships, Holidays, Environment, Customs and Festivals, House, Social issues (charity work)
German GCSE	Reading Paper (Paper 3) Foundation: Family (unit 1), Technology (unit 2), Sport & Music (unit 3), Customs and Festivals (unit 4), Healthy living (unit 6), Environment & Homelessness (unit 7), School (unit 9), Future plans (unit 11) Higher: Family (unit 1), Technology (unit 2), Food (unit 3), Customs and Festivals (unit 4), Healthy living (unit 6), Environment (unit 7), Holidays (unit 8), School (unit 9)
Spanish GCSE	Reading paper (Paper 3) Unit 1 – Me, my family and friends, Unit 3 – Free-time activities, Unit 4 – Customs and festivals, Unit 6 – Social issues, Unit 7 – Global issues, Unit 8 – Travel and tourism, Unit 9 – My studies, Unit 12 – Jobs, career choices and ambitions
History GCSE	Paper 3 - Weimar and Nazi Germany Section B: Source analysis and interpretations Why did the Nazis grow in popularity following the Wall Street Crash, 1929-1932? How was Hitler able to establish a dictatorship, 1933-1934? What methods were used to control the German population, 1933-1939?
Geography GCSE	Paper 1 - Section B - The Living World: Small-scale ecosystems, Tropical Rainforests, Hot Deserts Paper 2 - Section A - Urban Issues and Challenges: Urbanisation, Urban Change in a NEE [Rio de Janeiro], Urban Change in the UK [Bristol], Sustainable Urban Living
PRE GCSE	Christianity - Marriage and the Family Islam - Islam Beliefs
Computer Science GCSE	1.4 Wired and wireless Networks - Types of networks, Factors that affect the performance of networks, The different roles of computers in a client-server and a peer-to-peer network, The hardware needed to connect stand-alone computers into a local area Network, The internet as a worldwide collection of computer



	<p>networks, The concept of virtual networks.</p> <p>2.4 Computational logic - Why data is represented in computer systems in binary form, Simple logic diagrams using the operations and, or and not, Truth tables Combining Boolean operators using and, or and not to two levels, Applying logical operators in appropriate truth tables to solve problems, Applying computing-related mathematics.</p> <p>2.5 Translators and facilities of languages - Characteristics and purpose of different levels of programming language, including low level languages, The purpose of translators, The characteristics of an assembler, a compiler and an interpreter, common tools and facilities available in an integrated development environment (IDE).</p> <p>2.6 Data representation - units, number, character, Image, sound and compression.</p>
Fine Art GCSE	No assessment
Photography GCSE	No assessment
Music GCSE	Section A: Appraising. Topics 1-4
Drama GCSE	Section A: Gizmo Tension, mood and atmosphere, stage design, staging configurations, characterisation skills, sound design including sound effects, directing to create an intended effect, performing to evoke a response, lighting design
Product Design GCSE	Material Finishes (Timbers) (Unit 3 & 5b) Manufacturing methods (Timbers & Polymers) (Unit 3 & 5B) Scales of Production (Unit 4) The work of others (Unit 6) Energy Generation and Storage (Unit 1) Math content - Volume, area & Percentages
Food and Nutrition GCSE	Carbohydrates and Energy, Health Issues (e.g. diabetes, coeliac). Food presentation and sensory analysis, Food Safety, Equipment (e.g. microwave oven, food processor), Food Science – dough, Food Security – environmental issues.
Hospitality and Catering WJEC	No assessment
Media GCSE	Promoting Media (Lego) - Film, Advertising, Videogames Television - Cuffs Industry & Audience Avengers - Contexts
Creative iMedia OCR	R081 - Preparation for R081 Paper - Pre-production skills R082 - We will be going back to this coursework unit in IA2, but you do not need to prepare anything for this now.
Economics GCSE	Macroeconomics 3.1 to 3.8, 4.1 to 4.4 Microeconomics: 1.2, 2.5, 2.8
Business GCSE	Theme 1 1.3 Putting a business idea into practice 1.4 Making the business effective



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	1.5 Understanding external influences on business
Enterprise BTEC	Learning Aim B