



BROUGHTON
HIGH SCHOOL

Achieving Together

Year 11 Mock Exam Revision Booklet

**Everything you need to
know for the mock exams
December 2023**

YEAR 11 MOCK EXAMINATIONS 2023

Week 1			
Date	Start	Subject	Length
Monday 4 th December	9:00am	Geography P1	01:00
Monday 4 th December	11:20am	Maths P1 (Non Calculator)	01:30
Tuesday 5 th December	9:00am	English Literature P1	01.45
Tuesday 5 th December	11:20am	History	01:30
Wednesday 6 th December	9:00am	Business Music Computer Science -2 x 1 hr	01:30 01:15 01:00 x 2 (WRITTEN & ONSCREEN)
Wednesday 6 th December	11:20am	P.E P1	01:00
Thursday 7 th December	9:00am	Triple & Combined Science Biology	01.45 (triple) 01.15 (combined)
Thursday 7 th December	11:20	Engineering Dance	01:30
Friday 8 th December	9:00am	English Language	01.45
Friday 8 th December	11:20am	French Writing German Writing	01:05 - F 01:20 - H
Week 2			
Monday 11 th December	9:00am	Religious Studies	01.30
Monday 11 th December	11:20am	Triple & and Combined Science Chemistry	01.45 (triple) 01.15 (combined)
Tuesday 12 th December	9:00am	Maths P2	01.30
Tuesday 12 th December	11:20am	French Reading German Reading	00:45 - F 01:00 - H
Wednesday 13 th December	9:00am	D&T	01:45
Wednesday 13 th December	11:20am	P.E P2 Travel & Tourism	01.00 01:00
Thursday 14 th December	9:00am	Triple & and Combined Science Physics	01.45 (triple) 01.15 (combined)
Thursday 14 th December	11:20am	Food & Prep (Onscreen)	01:45
Friday 15 th December	9:00am	Maths P3	01.30
Friday 15 th December	11:20am	Geography P2	01:15
Week 3			
Monday 18 th December	9:00am	Drama	01:45
Monday 18th December	9:00am	CATCH UPS	02:00
Monday 18 th December	11:20am	French Listening	45 mins
Monday 18 th December	12:20pm	German Listening	45 mins

Year 11 AQA English Language

Topic	Tools to Support Revision
English Language Paper 2: non-fiction reading	Department revision task booklet CGP Revision Guides and Workbooks BBC GCSE bitesize Mr Bruff YouTube videos Opinion articles in national newspapers Other revisions guides *Avoid using Tik Tok and other social media videos
English Language Paper 2: non-fiction viewpoint writing	

Year 11 AQA English Literature

Topic	Tools to Support Revision
English Literature Shakespeare: Macbeth	Department revision task booklet CGP Revision Guides and Workbooks BBC GCSE bitesize Mr Bruff YouTube videos Other revision guides *Avoid using Tik Tok and other social media videos
English Literature Modern Drama: Blood Brothers OR An Inspector Calls	

Year 11 Edexcel Mathematics

Topic	Tools to Support Revision
Class teachers to give out detailed revision lists with Sparx Maths Independent Learning Codes to each class. These will be shared on Synergy.	Sparx Maths Past Papers Maths Genie https://www.mathsgenie.co.uk Corbett Maths https://corbettmaths.com Dr Frost Maths
Pupils to sit 1 non-calculator paper and 2 non-calculator papers	

Year 11 Edexcel COMBINED Biology FOUNDATION level

Topic	Tools to Support Revision
Topic 1- Key concepts in biology Cells (animal, plant and bacterial) Microscopes Measuring cells Calculating magnification	Revision guides and workbooks SENECA BBC bitesize Focus learning
Topic 2- Cells and control Enzymes Factors affecting enzymes (pH)	
Topic 3- Genetics Asexual reproduction Inheritance of alleles including genetic diagrams Variation Fertilisation Diploid and haploid cells	
Topic 4- Natural Selection and genetic modification Human evolution and fossils Stone tools Selective breeding	
Topic 5- Health and disease Non-communicable disease and it's risk factors BMI Pathogens Antibiotics	

Year 11 Edexcel COMBINED Chemistry FOUNDATION level

Topic	Tools to Support Revision
Topic – Atomic structure (key concepts) Atomic structure Isotopes	Revision guides and workbooks SENECA BBC bitesize Focus learning
Topic -Bonding (key concepts) How atoms turn into ions Properties and bonding in simple molecular, diamond and metals	
Topic - Calculations (key concepts) Empirical formula Concentration Balancing equations and use of state symbols	
Topic – Acids (Paper 1) How to prepare a pure, dry salt from an acid	
Topic – Groups of the Periodic table (Paper 2) Reactions and properties of group 1 metals The Halogens, properties and reactions	
Topic – Energy changes in reactions (Paper 2) Endothermic and exothermic reactions Rates of reaction	
Testing for gases	

Year 11 Edexcel COMBINED Physics FOUNDATION level

Topic	Tools to Support Revision
Topic 1- Key concepts in Physics Si Units Calculating using Standard Form and Significant Figures	Revision guides and workbooks SENECA BBC bitesize Focus learning
Topic 2- Forces and Motion Motion Diagrams and acceleration calculations Newtons Law of Motion, Forces on objects, Weight	
Topic 3- Conservation of Energy Calculating GPE and KE Conservation of energy Renewable and non-renewable energy resources	
Topic 4- Waves Property of Waves Wave fronts and Calculating Wave Speed <i>Core Practical: Investigate the suitability of equipment to measure the speed, frequency and wavelength of a wave in a solid and a fluid</i>	
Topic 5- Light and Electromagnetic Spectrum Dangers and Uses of the Electromagnetic Spectrum	
Topic 6 – Radioactivity The Structure of the Atom, Isotopes and Ions Radioactive Radioactive Half-life and background radiation	

Year 11 Edexcel COMBINED Biology HIGHER level

Topic	Tools to Support Revision
Topic 1- Key concepts in biology Calculating magnification Specialised cells Enzymes Factors affecting enzymes (pH) Osmosis	Revision guides and workbooks SENECA BBC bitesize Focus learning
Topic 2- Cells and control Mitosis Stem cells The nervous system Reflex arc	
Topic 3- Genetics Asexual reproduction Variation Inheritance of alleles (genetic diagrams)	
Topic 4- Natural Selection and genetic modification Natural selection Selective breeding	
Topic 5- Health and disease Pathogens Bacteria reproduction Antibiotics Non-communicable disease lifestyle factors BMI and Waist: hip ratio	

Year 11 Edexcel COMBINED Chemistry HIGHER level

Topic	Tools to Support Revision
Topic – Atomic structure (key concepts) Atomic structure, properties of sub-atomic particles	Revision guides and workbooks SENECA BBC bitesize Focus learning
Topic -Bonding (key concepts) Types of substances Covalent bonding, dot and cross diagrams	
Topic - Calculations (key concepts) Relative formula mass Relative formula mass from abundance of isotopes Moles	
Topic - Separating techniques (Paper 1) Treatment of drinking water	
Topic – Acids (Paper 1) Strong and weak acids Calculating pH Why pH changes during a neutralisation with reference to the ions	
Topic – Groups of the Periodic table (Paper 2) Properties of group 0 and group 7 Displacement of Halogens in terms of REDOX	
Topic – Energy changes in reactions (Paper 2) Bond energy calculation	
Testing for gases	

Year 11 Edexcel COMBINED Physics HIGHER level

Topic	Tools to Support Revision
Topic 1- Key concepts in Physics SI Units Calculating using Standard Form and Significant Figures	Revision guides and workbooks SENECA BBC bitesize Focus learning
Topic 2- Forces and Motion <i>Core Practical: Investigate the relationship between force, mass and acceleration by varying the masses added to trolleys</i> Motion Diagrams – velocity time graph to calculate distance and acceleration Newtons Law of Motion, Forces on objects, Weight, <i>Momentum</i>	
Topic 3- Conservation of Energy Calculating GPE and KE Conservation of energy Calculating efficiency	
Topic 4- Waves Wave fronts and Calculating Wave Speed	
Topic 5- Light and Electromagnetic Spectrum Light - Reflection, Refraction Dangers and Uses of the Electromagnetic Spectrum	
Topic 6 – Radioactivity The Structure of the Atom, Isotopes and Ions Radioactive Decay – Alpha Beta (β^- , β^+) and Gamma Radioactive Half-life and background radiation	

Year 11 Edexcel TRIPLE Biology HIGHER level

Topic	Tools to Support Revision
Topic 1- Key concepts in biology Calculating magnification Specialised cells Calorimetry Enzymes Factors affecting enzymes (pH) Osmosis	Revision guides and workbooks SENECA BBC bitesize Focus learning
Topic 2- Cells and Control Mitosis Stem cells The eye and defects of the eye The brain Stimulus response Reflex arc	
Topic 3- Genetics Asexual reproduction Inheritance of alleles (genetic diagrams) Protein synthesis Sex linked genetic disorders	
Topic 4- Natural Selection and Genetic modification Natural Selection Selective breeding	
Topic 5- Health and Disease Pathogens Bacterial reproduction Antibiotics Monoclonal antibodies and their uses Plant diseases and distribution Non-communicable disease risk factors BMI and Waist: Hip ratio	

Year 11 Edexcel TRIPLE Chemistry HIGHER level

Topic	Tools to Support Revision
Bonding Formation of ions Types of substances, linking bonding and structure to properties. Limitations of bonding models	Revision guides and workbooks SENECA BBC bitesize Focus learning
Calculations Moles Molar volume of gas % of an element in compound Writing balanced symbolic equations Atom economy Percentage yield	
Acids Investigating pH and neutralisation Titration Preparation of a dry, pure salt Strong and weak acids	
Electrolysis The electrolysis of copper sulphate using copper electrodes	
Extracting metals Reactivity of metals Methods for extraction of metals Displacement in terms of REDOX	
Chemical cells Alloys Dynamic equilibrium	

Year 11 Edexcel TRIPLE Physics HIGHER level

Topic	Tools to Support Revision
Topic 1- Key concepts in Physics Si Units Calculating using Standard Form and Significant Figures	Revision guides and workbooks SENECA BBC bitesize Focus learning
Topic 2- Forces and Motion <i>Core Practical: Investigate the relationship between force, mass and acceleration by varying the masses added to trolleys</i> Motion Diagrams and Calculations Newtons Law of Motion, Forces on objects, Weight, <i>Momentum</i> , <i>Circular Motion</i>	
Topic 3- Conservation of Energy Calculating GPE and KE Conservation of energy Calculating efficiency	
Topic 4- Waves Property of Waves Wave fronts and Calculating Wave Speed	
Topic 5- Light and Electromagnetic Spectrum Light - Reflection, Refraction and Lenses and Critical angle Filters Dangers and Uses of the Electromagnetic Spectrum	
Topic 6 – Radioactivity The Structure of the Atom, Isotopes and Ions Radioactive Decay – Alpha Beta (β^- , β^+) and Gamma Properties of Radiation – Penetration Radioactive Half-life and background radiation	
Topic 7 – Space Life cycle of a star Evidence of Big Bang	

AQA GCSE Art & Design (Fine Art)

Task: Work on personal Portfolio completion and improvement targets.

See your assessment slips.

GCSE ART & DESIGN PORTFOLIO CHECKLIST

Independent Gallery Visit Project/s

ORDINARY/ EXTRAORDINARY

3D Newspaper Head-Dress

Paper Head-dress research

4 x A4 Self Portrait edited photographs

Photoshoot + contact sheet skbk presentation

A2 Self Portrait drawing (with mixed media)

Artist Research: Tim Noble & Sue Webster Shadow Art

Artist reference: Loui Jover Deconstructed Portraits

Evaluation

M.A.P.S. BOOK

Artist research: Grayson Perry Map of Nowhere/Days

Map cuts (black & white)

Artist reference: Jazzberry Map Collage

M.A.P. S. Book with label (card cover+ 16 concertina pages)

Selection of original M.A.P. S. artwork presented with annotation

Evaluation

CONTEMPORARY LANDSCAPE

Artist research: Tracey Levine

Visual resource collection: Landscape images

Digital Landscape Plan for Canvas

Expressive Paint Techniques Samples


A2 Landscape Painting on Canvas

Artist research: David Hockney & Digital Landscape Painting



Artist reference: Liz Orton Photo Collage Circles

Evaluation

Year 11 OCR GCSE Business

Topic	Tools to Support Revision
1. Business activity	
1.1 The role of business enterprise and entrepreneurship	
1. The purpose of business activity and enterprise	Pupil exercise books.
2. Characteristics of the entrepreneur	
3. The concept of risk and reward	
1.2 Business Planning	
1. The purpose of planning business activity	
2. The role, importance and usefulness of a business plan	
1.3 Business Ownership	See Firefly for links to revision guide pages for each of the units.
1. The features of different types of business ownership	
2. The concept of limited liability	
3. The suitability of different types of ownership in different business contexts	BBC GCSE Business Studies Bitesize, Blooket, Quizlet and SENECA tasks.
1.4 Business Aims and Objectives	
1. The aims and objectives of a business	
2. How and why business objectives might change as businesses evolve	
3. Why different businesses have different objectives	
1.5 Stakeholders in Business	
1. The roles and objectives of internal and external stakeholder groups	
2. The effect business activity has on stakeholders	
3. The effect stakeholders have on business	
1.6 Business Growth	
1. Organic growth	
2. External growth	
3. People	
3.2 Organisational Structures and different ways of working	
1. Different organisational structures	
2. The terminology of organisation charts	
3. Why businesses have different organisational structures	
4. Ways of working	
3.3 Communication in Business	
1. Ways of communicating in a business context	
2. The importance of business communications	
3. The influence of digital communication in business activity	
3.4 Recruitment and Selection	
1. Why businesses recruit	
2. The use of different recruitment methods to meet different business needs	
3.5 Motivation and Retention	
1. Financial methods of motivation	
2. Non-financial methods of motivation	
3. The importance of employee motivation	
4. The importance of employee retention	
3.6 Training and Development	
1. Different training methods	
2. Why businesses train their workers	
3. Staff development	
4. The benefits to employees and businesses of staff development	
4. Operations	
4.2 Quality of goods and services	
1. The concept of quality	
2. The methods of ensuring quality	
3. The importance of quality in both the production of goods and the provision of services	
5. Finance	
5.3 Revenue, cost, profit and loss	
1. The concept of revenue, costs and profit and loss in business and their importance in business decision-making	
2. The different costs in operating a business	
3. Calculation of costs and revenues and profit and loss	
4. Calculation and interpretation of profitability ratios	
5. Calculation and interpretation of average rate of return	
5.5 Cash and cash flow	
1. The importance of cash to a business	
3. The usefulness of cash flow forecasting to a business	
4. Completion of cash flow forecast	
Maths skills: Calculations for the topics above plus percentage change	

Year 11 EDEXCEL GCSE Computer Science

Topic	Tools to Support Revision
Topic 1: Computational thinking <ul style="list-style-type: none"> – understanding of what algorithms are, what they are used for and how they work; – ability to follow, amend and write algorithms; – ability to construct truth tables. 	<p>EDEXCEL Revision Guide and Revision Workbooks.</p> <p>Isaac Computer Science website.</p> 
Topic 2: Data <ul style="list-style-type: none"> – understanding of binary, data representation, data storage and compression. 	
Topic 3: Computers <ul style="list-style-type: none"> – understanding of hardware and software components of computer systems; – understanding characteristics of programming languages. 	<p>'Craig n Dave' YouTube video series for EDEXCEL GCSE</p> 
Topic 4: Networks <ul style="list-style-type: none"> – understanding of computer networks and network security. 	
Topic 5: Issues and impact <ul style="list-style-type: none"> – awareness of emerging trends in computing technologies, and the impact of computing on individuals, society and the environment, including ethical, legal and ownership issues. 	<p>Notes from previous lessons and knowledge organisers in Microsoft Teams/OneDrive</p>
Topic 6: Problem solving with programming. <ul style="list-style-type: none"> – understanding what algorithms are, what they are used for and how they work in relation to creating programs; – understanding how to decompose and analyse problems; – ability to read, write, refine and evaluate programs. 	<p>Past papers.</p>

Year 11 AQA GCSE Dance


Topic	Tools to Support Revision
<p>Section A</p> <p>AO3 relates to the knowledge and understanding of choreographic processes and performing skills. Questions will relate to a given stimulus for pupils to write a response.</p> <ul style="list-style-type: none"> • Choreographic processes: <ul style="list-style-type: none"> ○ Actions ○ Space ○ Dynamics ○ Relationship content ○ Processes ○ Structuring devices and form ○ Choreographic devices ○ Aural setting and effects of choreographic outcome ○ Performance environment • Communication of choreographic intent • Performance skills: <ul style="list-style-type: none"> ○ Physical attributes ○ Technical attributes ○ Expressive attributes ○ Mental skills and attributes • Safe working practice and processes • Mental skills and attributes both during performance and processes 	<p>AQA footage of Shift and Breathe</p> <p>Past paper questions</p> <p>Booklet</p> <p>Exercise books</p> <p>Your own choreography</p>
<p>Section B</p> <p>AO4 relates to the critical appreciation of own work. Questions will relate to pupils' own experience of performance, or choreography or both from within the course.</p> <p>All of the above PERFORMANCE SKILLS applied to the following:</p> <ul style="list-style-type: none"> • Breathe • Shift • Duet <p>All of the above CHOREOGRAPHIC SKILLS applied to the following:</p> <ul style="list-style-type: none"> • Your own choreography 	

Year 11 AQA GCSE Design Technology



Topic	Area	Pocket Guide	Unit of Work	Tools to Support Revision
Section A				
Composite Materials	Developments in New Materials	17	Core principles	https://www.bbc.co.uk/bitesize/guides/zfq8jty/revision/1
Energy, storage & renewable energy sources	Energy Generation	14-15	Core principles	https://www.bbc.co.uk/bitesize/guides/zf8ck2p/revision/1
Energy storage	Energy Generation	14-15	Core principles	https://www.bbc.co.uk/bitesize/guides/zf8ck2p/revision/1
Timbers and boards	Materials Properties	30-31	Core principles	https://www.bbc.co.uk/bitesize/guides/zjgyb82/revision/1
Motion, Gears	Mechanical devices	22-23	Core principles	https://www.bbc.co.uk/bitesize/guides/zbt26yc/revision/1
Manufacturing systems	New and emerging technologies	8	Core principles	https://www.bbc.co.uk/bitesize/guides/zn4bcj6/revision/1
Design in Society	New and emerging technologies	6-13	Core principles	https://www.bbc.co.uk/bitesize/guides/zn4bcj6/revision/1
Critical Evaluation and Design	New and emerging technologies	6-13	Core principles	https://www.bbc.co.uk/bitesize/guides/zj9g4qt/revision/1
Developments in new materials	New and emerging technologies	6-13	Core principles	https://www.bbc.co.uk/bitesize/guides/zfq8jty/revision/1
Working properties of materials	Working properties of materials	28	Core principles	https://www.bbc.co.uk/bitesize/guides/zjgyb82/revision/1
Section B				
Commercial Processes - specialist	Die cutting, Wood Turning, Polymer extrusion, Weaving, pick and place assembly	specialist	Specialist Discipline	https://www.bbc.co.uk/bitesize/topics/zd9sd6f
Health and Safety		124	Core principles	search the above for your specialist area
Scales of Production		44-45	Core principles	search the above for your specialist area
Selecting materials		38-39	Specialist Technical Properties	search the above for your specialist area
Stock materials - specialist		specialist	Specialist Discipline	search the above for your specialist area
Tools		specialist	Specialist Discipline	search the above for your specialist area
Section C				
Design Strategies		112-114	Design & Making principles	https://www.bbc.co.uk/bitesize/guides/z6jkw6f/revision/1
Design Communication		115-119	Design & Making principles	https://www.bbc.co.uk/bitesize/guides/zbn6pbk/revision/1
Prototypes		120-121	Design & Making principles	https://www.bbc.co.uk/bitesize/guides/zbstng8/revision/3
Product analysis	Collecting and analysing data	102-105	Design & Making principles	https://www.bbc.co.uk/bitesize/guides/zbn6pbk/revision/1
Work of others		109-111	Design & Making principles	https://www.bbc.co.uk/bitesize/guides/zbn6pbk/revision/5
Environmental and social challenges		108	Design & Making principles	https://www.bbc.co.uk/bitesize/guides/zbn6pbk/revision/4
Maths Q'S				

Year 11 Edexcel Drama GCSE

Topic	Tools to Support Revision
'The Crucible' by Arthur Miller	Exercise Books Revision Materials in 11Q TEAM Design Revision booklet (given out in class) EDEXCEL Drama GCSE Bitesize https://www.bbc.co.uk/bitesize/examspecs/zkvm2sg 
<ul style="list-style-type: none"> Setting & Main Events of each Act (1-4) 	
<ul style="list-style-type: none"> Characters 	
<ul style="list-style-type: none"> Design ideas for each Act (Lights/ Sound/ Costumes/ Stage furniture & props) 	
<ul style="list-style-type: none"> Original performance conditions, social & historical context 	
'The Woman in Black' live theatre review	
<ul style="list-style-type: none"> Performance skills shown that created impact for the audience 	
<ul style="list-style-type: none"> Design areas that created impact for the audience (lights/ sound/ costume/ stage, set, stage furniture) 	

Year 11 NCFE Technical Award in Engineering Studies

Topic	Tools to Support Revision
Materials	Firefly > Design and Technology > KS4 > Engineering > Unit 1 – Exam content in Year 10
Material Properties	
BS888 and Engineering Drawings	
Communication Engineering	
Chemical Engineering	
Software Engineering	
Tools and Equipment	




Year 11 Exam Board: Eduqas GCSE Food Preparation & Nutrition

Topic	Tools to Support Revision
Steps to make a quiche, function of ingredients in pastry, nutrients in a quiche	https://www.foodafactoflife.org.uk/14-16-years/ https://illuminate.digital/eduqasfood/ Username: SBROUGHTON4 Password: PUPIL4 https://www.bbc.co.uk/food/recipes Class section booklets Food Hygiene blue booklets
Commodity group: Cereals, Fish	
Macro Nutrient: Carbohydrate	
Facts on sauces- blended, tomato based sauce	
Correct storage of cooked meat curry	
Food Poverty	
Bread making- sensory analysis	
How new technology and new initiatives influence people's choices with planning/purchasing food.	

Year 11 AQA French

Topic	Tools to Support Revision
Theme 1 <ul style="list-style-type: none"> Self, family and friends, Free time Technology Festivals and Traditions Food 	<ul style="list-style-type: none"> Theme 1 -Exam Preparation and Revision booklet knowledge organisers and booklet answers in the Year 10 section. The 5W plan for the speaking test (in revision booklet). The Language Gym. Seneca. Theme 2 - Exam Preparation and Revision booklet knowledge organisers and booklet answers in the Year 11 section. For the Speaking Test the Town booklet and Free time questions 2 and 6 are a priority. Listening practice Thursday lunchtimes in ML3 every week.
Theme 2 <ul style="list-style-type: none"> Town, House and Local Area Holidays and Tourism 	

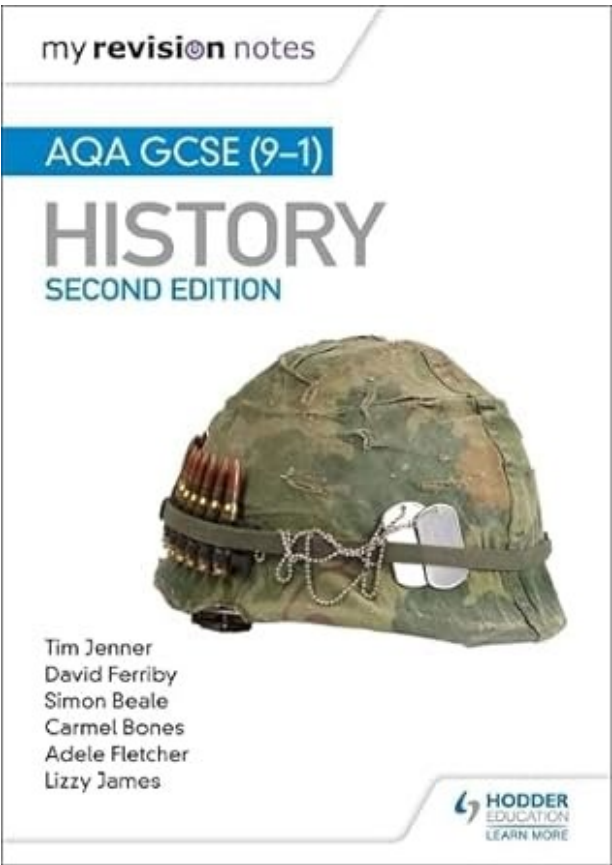
Y11 GCSE Geography AQA

Topic	Tools to Support Revision
MOCK PAPER 1 (1 hour)	<ul style="list-style-type: none"> Revision using- BBC Bitesize.  Seneca Learning- has lots of quick knowledge tests.  Time for Geography- has a series of videos to explain landform formation and processes of erosion and weathering. 
PAPER 2: Section A- URBAN ISSUES & CHALLENGES <ul style="list-style-type: none"> Rio Liverpool Freiburg 	
PAPER 2: Section C- RESOURCE MANAGEMENT <ul style="list-style-type: none"> Almeria, Spain, Makueni, Kenya 	
MOCK PAPER 2 (1-hour 15 min)	
PAPER 1: Section C- COASTS	
PAPER 1: Section C- RIVERS	
PAPER 3: Section B- UNFAMILIAR FIELDWORK	
PAPER 3: Section B- FAMILIAR FIELDWORK <ul style="list-style-type: none"> Human fieldwork- <i>Urban regeneration in Liverpool ONE</i> Physical fieldwork- <i>River Wyre river study</i> 	

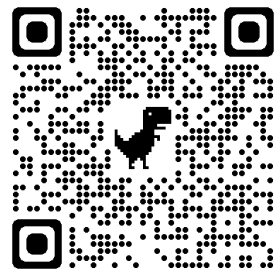
Year 11 AQA GCSE German

Topic	Tools to Support Revision
THEME 1: <ul style="list-style-type: none"> Self, family and friends, Free time Technology Festivals and Traditions 	SENECA Exercise books GCSE Theme one and two vocabulary books
THEME 2: <ul style="list-style-type: none"> Town, House and Local Area Holidays and Tourism 	Speaking and Writing booklets Theme 1 Me, myself and friends Freetime Technology Theme 2 Home, Town and region For the Speaking Test the Town booklet and Free time questions 2 and 4 are a priority Learn vocabulary section from Theme 1 and Theme 2

Year 11 AQA GCSE History

Topic	Tools to Support Revision
Kaiser Wilhelm's Germany 1890-1918: <ul style="list-style-type: none"> Kaiser Wilhelm's problems (the navy laws, rise of the socialism and the SPD party, influence of industrialists/Junkers). The impact of the First World War on Germany. 	<p>Workbooks</p> <p>Seneca</p> <p>BBC Bitesize (AQA History)</p>
Weimar Germany: <ul style="list-style-type: none"> Problems 1919-1923 (Treaty of Versailles, French invasion of the Ruhr, hyperinflation, weaknesses of the Weimar Constitution, political rebellions from left/right wing). Stresemann's Golden Age (economic reforms and steps to improve international relations). The impact of the Great Depression on Germany. Development of the Nazi party from the failure of the 1923 Munich Putsch to party restructuring during the 'lean years'. 	<p>Revision videos on Stream (search by keyword e.g. <i>Germany</i>)</p> <p>Our recommended revision textbook is the <i>Hodder My Revision Notes</i> book for AQA 9-1 (but your workbooks have all the information you need).</p>
Hitler's rise to power: How Hitler became Chancellor in 1933 (Great Depression, importance of Hitler's appeal and Nazi propaganda, support of middle classes and industrialists, the political deal with von Papen and Hindenburg). <ul style="list-style-type: none"> How Hitler established a dictatorship (The Reichstag Fire, decree for the Protection of people and State, Enabling Law, elimination of political opposition, Trade Unions, the Night of the Long Knives, the death of Hindenburg). 	
Life in Nazi Germany: <ul style="list-style-type: none"> Control of the population through terror and propaganda. Policies aimed at different groups (the economy/workers, women/family, youth, the Church). Treatment of minority groups including the disabled and Jews. The impact of the Second World war on German people and Nazi policy. 	
Britain, health and the People: You will have one, 20-mark, question on this topic. It will be a factors question, you will need to revise the development of the specified theme across all four time periods of our study. <ul style="list-style-type: none"> The theme is the development of anatomical knowledge and surgery over time. The factors involved in the development of anatomical knowledge and surgery: the role of individuals, science and technology, governments, communication, war, religion, chance. 	

Year 11 Eduqas Music

Areas of Study	Tools to Support Revision
1. Musical Forms and Devices <ul style="list-style-type: none"> • Binary (AB): Two sections, A followed by B. • Ternary (ABA): Three sections, A followed by B and then a return to A. • Rondo (ABACA): Recurring theme (A) alternates with different sections. • Theme and Variations: A main theme is presented and followed by altered versions of it. • Devices: Imitation, Sequence, Inversion, Augmentation, Diminution, Pedal. 	Focus on Sound https://portal.focusonsound.com Music Theory https://www.musictheory.net <ul style="list-style-type: none"> • <i>Interval training</i> • <i>Treble & Bass Clef</i> • <i>Key Signatures</i> • <i>Time Signatures</i> Mr Shepherd's Giant Terminology Guide (bold terms)
2. Music for Ensemble <ul style="list-style-type: none"> • Types of Ensembles: Duets, Trios, Quartets, Choirs, Orchestras, Bands. • Textures: Monophonic, Homophonic, Polyphonic, Heterophonic, Melody & Accompaniment • Balance and Blend: Ensuring all parts are heard and no one instrument/voice dominates. • Interaction: How parts work together; complementary rhythms, harmonies, counter-melodies. 	Revision notes (in folders)
3. Film Music <ul style="list-style-type: none"> • Diegetic: Source music, heard by characters in the scene. • Non-Diegetic: Background music, not heard by characters. • Leitmotif: A theme associated with a particular character or idea. • Mood and Atmosphere: How music influences the viewer's emotions. • Orchestration and Arrangement: The choice of instruments and how they are used to enhance the mood. 	BBC Bitesize Eduqas GCSE Music https://www.bbc.co.uk/bitesize  <i>Link to Eduqas GCSE Music on BBC Bitesize</i>
4. Popular Music <ul style="list-style-type: none"> • Genres: Rock, Pop, Hip-Hop, Reggae, Punk, Electronic, etc. • Song Structures: Verse-Chorus, 12-Bar Blues, AABA. • Production Techniques: Layering, EQ, Reverb, Delay, Panning. • Role of Technology: Synthesisers, DAWs, Samplers, Digital Effects. 	

Year 11 OCR GCSE PE PAPER 1

Applied anatomy and physiology	Tools to Support Revision
The structures and functions of the skeletal system: location of 19 bones, 6 functions of skeleton, types of synovial joints, types of movement at joints.	Seneca Revision guide provided in Y10 Exercise book Past papers End of topic exams GCSE bitesize
The structures and functions of the muscular system: location of 11 muscle groups, the roles of muscles in movements.	
Movement analysis: 3 types of levers, planes of movement and axis of rotation.	
The cardiovascular and respiratory system: structures and functions of the cardiovascular system, structures and functions of the respiratory system, aerobic and anaerobic exercise.	
Effects of exercise on body systems: short term effects of exercise, long term (training) effects of exercise on all 4 body systems.	
Physical Training	
Components of fitness: Ten components of fitness.	
Applying the principles of training: Principles of training and optimising training.	
Preventing injury in physical activity and training: Prevention of injury.	


Year 11 OCR GCSE PE PAPER 2

Socio-cultural issues and sports psychology	Tools to Support Revision
Engagement patterns of different social groups in physical activity and sport: Physical activity and sport in the UK, participation in physical activity and sport.	Seneca Revision guide provided in Y10 Exercise book Past papers End of topic exams GCSE bitesize
Commercialisation of physical activity and sport: commercialisation of sport, the golden triangle.	
Ethical and socio-cultural issues in physical activity and sport: Ethics, Drugs and violence.	
Sports Psychology	
Characteristics of skilful movement.	
Classification of skill.	
Goal setting.	
Mental preparation.	
Types of guidance.	
Types of feedback.	

Year 11 OCR Religious Studies

Topic	Tools to Support Revision
Part 1: Christianity Beliefs about God (central beliefs, including the Trinity) The Creation stories in Genesis 1 and 2 The Fall – including ideas about Original Sin The Problem of Evil and Christian responses to this The life and teachings of Jesus (including parables and The Sermon on the Mount) Beliefs about salvation Christian festivals (Advent, Christmas, Lent, Easter)	Christianity - GCSE Religious Studies Revision - OCR - BBC Bitesize Hinduism - GCSE Religious Studies Revision - OCR - BBC Bitesize Resources - RE:quest (request.org.uk)
Part 2: Hinduism Ways of understanding Brahman (nirguna/saguna/antaryami) The cycle of samsara – including beliefs about the atman, and the link between karma and achieving Moksha The deities – the Trimurti and the Tridevi Worship in the mandir and at home Hindu festivals (Diwali, Navaratri, Holi, Raksha Bandhan, Ganesh Chaturthi, Mahashivratri) Hindu pilgrimage to the Himalayas, Varanasi and Vrindavan The aims of Hindu life (Artha, Dharma, Kama, Moksha) The four Margas (bhakti yoga, karma yoga, astanga yoga and jnana yoga)	Exercise books and revision resources
Part 3: Philosophy and Ethics The importance of loving relationships and family life – linked with the principle values of Christian life Marriage ceremonies and how these reflect Christian beliefs about marriage Attitudes towards divorce and remarriage – differences between denominations and the reasons for this. Attitudes towards sexual relationships – denominational differences and how attitudes have changed over time Different responses to same-sex marriage and the reasons for this Teachings about the equality of men and women in the family, in society and in the Church.	

Pearson BTEC Travel and Tourism

Topic	Tools to Support Revision
Component 1: Travel and Tourism organisations and destinations -Major components of the travel and tourism industry -Visitor destinations -Different visitor types -Ownership and aims of travel and tourism organisations	-Revision sheets provided in lesson - Guided mind maps provided in lesson - @TourismTeacher videos linked below Dr Hayley Stainton - YouTube
Component 2: Customer Needs in Travel and Tourism -Identifying trends -Customer needs and preferences -How customer needs are met -Different types of travel	

How should I revise?

To revise a topic well, there are 3 things that you need to do. They are:

1. Active Recall
2. Repeated quizzing over time
3. Interleaving

1. Active Recall

Active Recall is when you actively try to remember something by seeing what you know from memory. This can be done by testing/quizzing yourself or getting someone in your family to quiz you.

What is it for?

The aim of Active Recall is:

- To make your brain do the work required for it to pop back into your head. Every time it does, it stays in there for longer!
- To find out what you know and don't know.



How do I do it?

- Step 1** Make the resources with memory cues to recall from.
- Step 2** Test yourself or ask someone else to quiz you.
- Step 3** Compare what you have remembered to what it should be.
- Step 4** Review what you didn't remember.
- Step 5** Test yourself again.



Top Tips

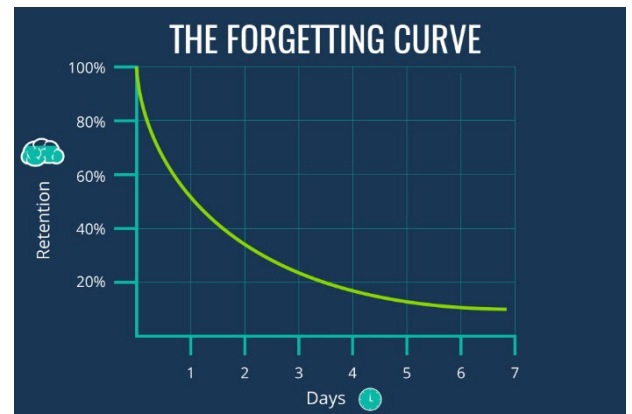
- Don't spend too long making the resources. That isn't revising. You are making a resource to revise from, so the majority of your time should be spent recalling.
- Quiz your subject knowledge weaknesses and not your strengths.

How should I revise?

2. Repeated Quizzing

The diagram on the right shows something called the **Forgetting Curve**.

Unfortunately, it shows that as soon as we have revised a topic well, we start to forget it again. Over time, our memory fades.



What do I do?

Think of your memory as being like a battery on your phone. When you stop recalling a topic, you have taken your memory of that topic off charge and the battery goes down over time.

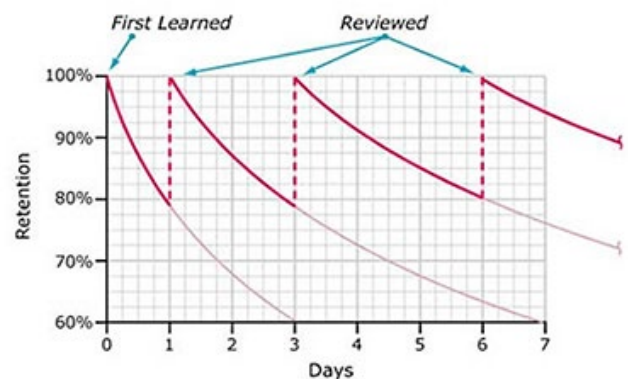
To stop your memory running out of battery, you need to keep recharging it. So, you plug your memory back into the topic and test yourself again and again.



How do I do it?

- Step 1** Revise the topic.
- Step 2** Test yourself straight away..
- Step 3** Test again the next day.
- Step 4** Test again 2 days later.
- Step 5** Test again 3 days later etc.

Typical Forgetting Curve for Newly Learned Information



Keep increasing the space of time between each test of the same topic.

How should I revise?

3. Interleaving

Many pupils make the mistake of revising by 'blocking'.



In other words, they revise by spending lots of time on one topic and then moving on to the next topic. However, this is not an effective way to revise.

Just like our muscles, our brain gets tired of doing the same thing for too long. There is no point in spending hours studying the same topic, because we simply stop learning after a while.



What do I do?

After making your resources, set yourself short slots (a maximum of 1 hour) to recall each subject and then take a break. Then, switch to a new subject topic, followed by a break etc.



Top Tips

- Revise a topic and then take a break. Quickly test yourself on the topic you revised before your break. Then move straight onto the new subject topic.
- Do a quick recall of all the topics you have revised that day at the end of the day.

The Core 5 Recall Methods

1	Revision Cards	Revision cards and revision clocks help you to recall knowledge whilst also giving you an accurate idea of what you know and don't know.
2	Revision Clocks	You can revisit the topics that you have previously struggled with, until you can confidently recall that information.
3	Dual Coding	<p>Dual coding is processing knowledge in two different ways at the same time: <u>words</u> and <u>images</u>. This provides a deeper understanding of the topic.</p> <p>It also builds something called 'memory by association'. In other words, the topic stays in our head for longer because our brain is able to make links between verbal explanations (or written texts) and the visual images that we remember are associated with them.</p> <p>You could incorporate this technique into your revision cards and clocks by using words and images.</p>
4	Exam Answer Planning	For essay based subjects, a great way to revise is to plan answers for a variety of different questions for a topic. Plan your perfect version of the answers with resources and then recall, compare and improve.
5	Digital Quizzes	Teachers might also set you online quizzes through platforms such as: Hegarty Maths, Sparx, Kahoot, Language Gym, Quizlet.

How to make and use Revision Cards

How to <i>make</i> a Revision Card	
Step 1	On the front of the card write your memory cue. This could be a question, a subtitle or a keyword.
Step 2	On the back of the card write the information you want to recall.
Step 3	Reduce, don't just copy. In other words, don't write in full sentences. Write in note form.
Step 4	Use bullet points as this will turn the knowledge you have to recall into a list which your brain will find easier to remember.
Step 5	Create blocks of information on your card with subheadings.

How to <i>use</i> a Revision Card	
Step 1	Arrange the revision cards for the topic you wish to recall in a grid: <ul style="list-style-type: none">• Memory cues facing up.• Content you want to recall facing down.
Step 2	Choose, Read and Recall: <ul style="list-style-type: none">• Choose a card and read the question out loud.• Try to recall the information on the other side, talking out loud.
Step 3	Review by turning the card over to see how accurate your recall was. Make sure you read everything you attempted to recall.
Step 4	Decide if you recalled the knowledge accurately: <ul style="list-style-type: none">• If you did, leave the card with the content facing up.• If you didn't, turn it back over with the question facing up.
Step 5	Move onto the next card and keep repeating this process until all the cards are facing up.

How to make and use Revision Clocks

How to <i>make</i> a Revision Clock	
Step 1	Divide the topic you want to learn into sections. The headings and subtitles within the topic will be useful for this.
Step 2	Write these headings and subtitles as memory cues in each section of your revision clock in small handwriting , leaving enough room to record the information you wish to recall.
Step 3	Reduce, don't just copy! Write the content underneath in note form.
Step 4	Start from 12 to 1 and go round the clock, clockwise in topic order .
Step 5	Consider dual coding some content to aid long term memory.

How to <i>use</i> a Revision Clock	
Step 1	Use your lesson resources to create the perfect revision clock for the topic you wish to recall. Then put it away.
Step 2	When you wish to recall the topic, take out a blank revision clock . Try to recall the topic by recreating as much of the perfect revision clock as you can from memory . Presentation doesn't matter.
Step 3	When you have finished, take your perfect revision clock and compare the content on it to the one you just recalled.
Step 4	Change to a different coloured pen (e.g. red). With the perfect revision clock in front of you, make a note of the information you did not recall on the clock you just completed.
Step 5	Keep doing Steps 2, 3, and 4 each time you return to recall the topic. The more you return, the more you will recall and the less red pen you will see at the end.

Model Revision Card and Revision Clock

Memory cues

History
Unit: Norman Rule

What was the Domesday Book?

Why did William do it?

What were its 3 main functions?

Bullet points/ lists

Note form

What was the Domesday Book?

- a complete written record/ survey of property ownership across England
- completed by William's Great Council in less than year

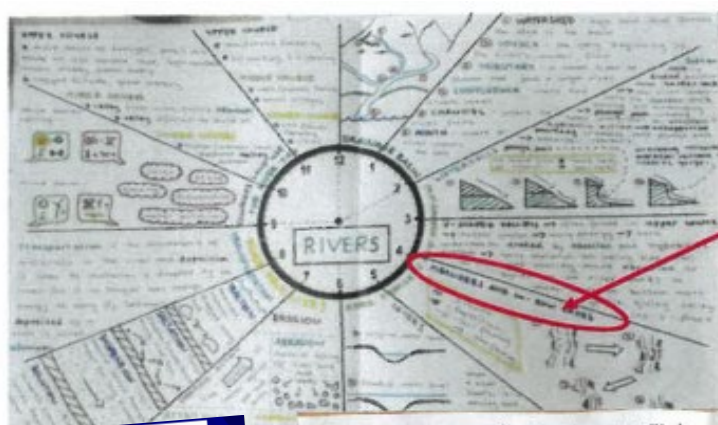
Why did William do it?

- Conquering England ££££ - Loyalists rewarded with land
- began arguing over who owned what land - disunity threatened William's rule

What were the 3 main functions of the Domesday Book? -To record

1. transfer & possession of land
2. value of each estate
3. & Introduce new tax systems allowing William to raise funds quickly

Information blocks



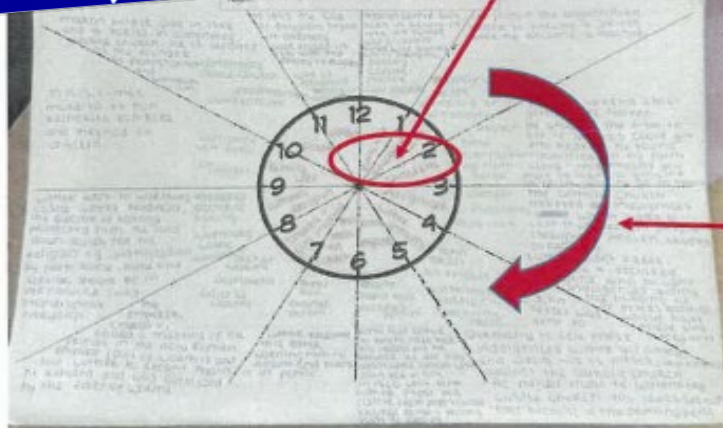
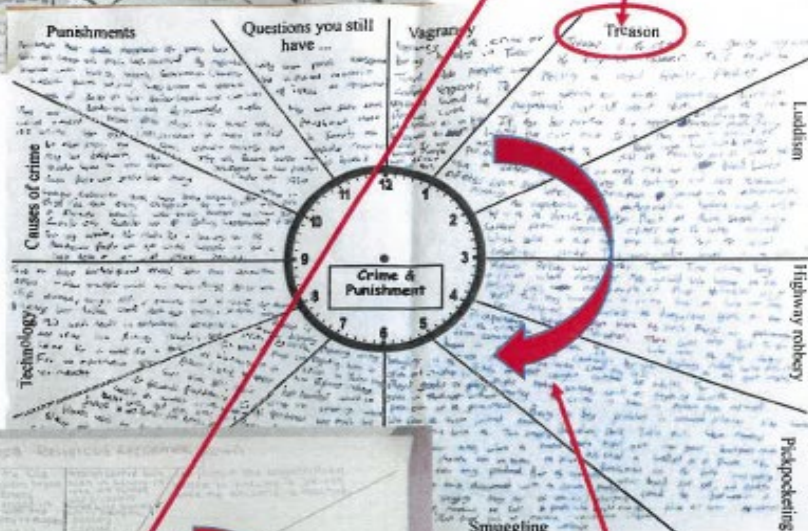
Memory cues

REVISION CARDS
AVAILABLE FOR PUPILS TO PURCHASE
FROM THE GENERAL OFFICE

Coloured Cards
30p each
or
4 for £1

White Cards
20p each
or
6 for £1

FROM THE GENERAL OFFICE



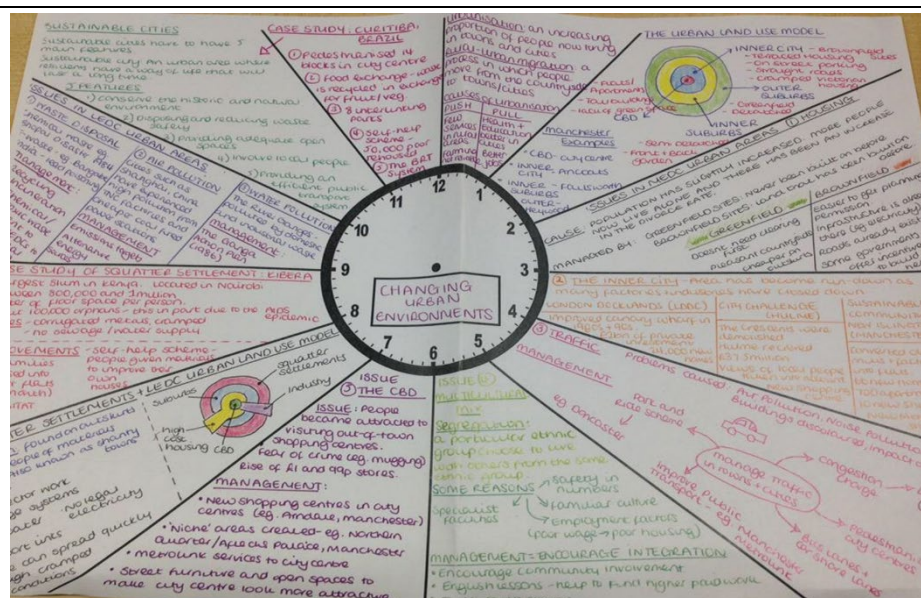
Clockwise

How to Dual Code - Option 1

Effective for subjects with diagrams and source material images that require explanation

- | | |
|---------------|---|
| Step 1 | <ul style="list-style-type: none"> Look at your class materials and find 'visuals' e.g. diagrams, pictures and graphic organisers. Read the words that explain the 'visual'. Whenever the words state a fact, look for evidence for that fact in the 'visual'. |
| Step 2 | <ul style="list-style-type: none"> Now, look at just the 'visual'. From memory, explain the visual in your own words. Look back at the words and review what you didn't explain. Try again. |
| Step 3 | <ul style="list-style-type: none"> Try to recall the topic by: <ul style="list-style-type: none"> ➤ Writing it down from memory e.g. in a revision clock. ➤ Draw the visuals to go along with it (also from memory). Then review how accurate you were by: <ul style="list-style-type: none"> ➤ Comparing your words and pictures with the original. ➤ In a different colour, fill in what you missed for both the words and the visuals. |

An example
from
Geography



How to Dual Code - Option 2 (more advanced)

Effective for any subject	
Step 1	<ul style="list-style-type: none"> Read the information you have to recall.
Step 2	<ul style="list-style-type: none"> Think of a way to organise the information visually to give it a structure.
Step 3	<ul style="list-style-type: none"> Within the structure, draw images or symbols that represent the information you wish to recall.
Step 4	<ul style="list-style-type: none"> After drawing your images and symbols, write down a brief explanation of what each image represents (from memory).
Step 5	<ul style="list-style-type: none"> Compare your written explanations to the original information and make a note of any facts you missed in a different colour.

An example
from
History



How to Revise by Essay/Extended Answer Planning

1	<p>Either:</p> <ul style="list-style-type: none">• Write down a list of the essay questions you have answered in class or from past papers. <p>Or:</p> <ul style="list-style-type: none">• Use a list of past paper essay questions supplied by your teacher for the topic you are revising.
2	<p>Make sure you are clear about:</p> <ul style="list-style-type: none">• The style of questions.• The writing structures required.• The amount of marks the questions are worth.
3	<ul style="list-style-type: none">• Plan your 'perfect answers' to each question in note form using your lesson resources.• See if you can get feedback from your teachers and make any necessary changes to your plans (use a different coloured pen e.g. red).
4	<ul style="list-style-type: none">• Put the essay plans away.• Keep a list of the essay questions in front of you.• See if you can recreate the essay plans from memory.
5	<ul style="list-style-type: none">• When you have finished a plan from memory, compare your recalled plan with the original 'perfect plan' you created.• Add anything you missed to the recalled plan.• Then move on to the next plan.

How Parents/Carers can help with Revision at Home

1	Read this booklet with your child and help them choose a revision method that works for them.
2	Using the back pages of this booklet, help them to make a revision timetable and encourage them to keep to it.
3	<p>If it is possible, make sure your child has a quiet space to work, with no distractions, including their phone, Xbox, PS5 etc.</p> <p>Have an agreement that their phone is left with you at the times they are meant to be revising. Reassure them that they can enjoy it on their breaks.</p>
4	Keep track of what your child is revising on a daily basis.
5	Quiz your child and talk to them about their learning.
6	Make sure they get plenty of sleep, eat healthily and encourage them to take exercise .

Revision that we know does not work

Many people have studied the best way for pupils to revise.

Thankfully, we now have a very good idea about what works.

Here is a list of the strategies that we know **DO NOT** work:

1. Rereading



2. Copying notes



3. Highlighting to remember



4. Revising topics in blocks



	Session 1	Session 2	Session 3
Monday 30 th October			
Tuesday 31 st October			
Wednesday 1 st November			
Thursday 2 nd November			
Friday 3 rd November			
Saturday 4 th November			
Sunday 5 th November			

	Session 1	Session 2	Session 3
Monday 6 th November			
Tuesday 7 th November			
Wednesday 8 th November			
Thursday 9 th November			
Friday 10 th November			
Saturday 11 th November			
Sunday 12 th November			

	Session 1	Session 2	Session 3
Monday 13 th November			
Tuesday 14 th November			
Wednesday 15 th November			
Thursday 16 th November			
Friday 17 th November			
Saturday 18 th November			
Sunday 19 th November			

	Session 1	Session 2	Session 3
Monday 20 th November			
Tuesday 21 st November			
Wednesday 22 nd November			
Thursday 23 rd November			
Friday 24 th November			
Saturday 25 th November			
Sunday 26 th November			

	Session 1	Session 2	Session 3
Monday 27 th November			
Tuesday 28 th November			
Wednesday 29 th November			
Thursday 30 th November			
Friday 1 st December			
Saturday 2 nd December			
Sunday 3 rd December			

	Session 1	Session 2	Session 3
Monday 4 th December			
Tuesday 5 th December			
Wednesday 6 th December			
Thursday 7 th December			
Friday 8 th December			
Saturday 9 th December			
Sunday 10 th December			

	Session 1	Session 2	Session 3
Monday 11 th December			
Tuesday 12 th December			
Wednesday 13 th December			
Thursday 14 th December			
Friday 15 th December			
Saturday 16 th December			
Sunday 17 th December			