## **Effective Revision and Subject Breakdowns:**

- Revising regularly in manageable bursts is the best way to ensure knowledge 'sticks and exam practice is fluent and effective in building stamina, resilience, and confidence.
- Revise three-hours per night. 3-4 subjects 45 minutes 1 hour.
- Revision card quizzing and exam practice (timed and in silence) are the key focusing on the timings and structures you have been taught in class.
- Use knowledge organisers, expert models, and the links to websites and revision clips below as well as listening to revision podcasts so you are using every sense to revise.
- Please find a summary on the accompanying pages to support you in understand 'what' to revise and 'how' to revise in each subject.

Here is an example of how to structure your revision schedule:

(Note: substitute the options on each band for the option you study. E.g., Option A – Geography.)

Subject	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
CORE	Science	English	Science	Maths	English	Maths	English
	Maths	Maths	English		Science		Science
OPTIONS	Option D	Option B	Option D	Option C	Option A	Option C	Option A
	Option C	Option A		Option B		Option D	Option B

Option A	Option B	Option C	Option D
French	Geography	3D Design	Business
History	Enterprise and Marketing	Computer Science	Sport
Geography	French	Photography	Travel and Tourism
Health and Social Care	History	Art	Triple Science
		Sport	iMedia
		Triple Science	Hospitality and Catering
		Music	Health and Social Care
		Business	

English Langua	ge and Literature	Maths (Higher)		Maths (Foundation	
What?	How?	What?	How?	What?	How?
Language Paper 1 (1) Retrieval	- Practice past papers (given out in school), focusing on Language Analysis, Evaluation	Calculator: High Frequency	Sparx Maths – Complete fix ups.	Calculator:	Sparx Maths – Complete fix ups.
<ul><li>(2) Language Analysis</li><li>(3) Structural Analysis</li><li>(4) Evaluation</li><li>(5) Creative Writing</li></ul>	and Creative Writing initially, them moving on to smaller questions.  - Mr Bruff Videos:  AQA English Language Paper 1 Question 1 (2024 onwards) (youtube.com)	<ul> <li>Histograms</li> <li>Cumulative frequency</li> <li>Quadratic formula</li> <li>Iteration</li> <li>Circle theorems</li> <li>Averages from tables</li> </ul>	Sparx Maths – Revision section.  Sparx Maths – Search individual topics in independent revision.  Corbett Maths		Sparx Maths – Revision section.  Sparx Maths – Search individual topics in independent revision.  Corbett Maths
Language Paper 2 (1) True or False (2) Summary (3) Language Analysis (4) Comparison of Opinions (5) Nonfiction Writing	<ul> <li>Practice past papers (given out in school), focusing on Language Analysis, Comparison and Nonfiction Writing initially, them moving on to smaller questions.</li> <li>Mr Bruff Videos:         <ul> <li>AQA English Language Paper 2 Question 1</li> </ul> </li> </ul>	<ul> <li>Averages Hoff tables</li> <li>Compound interest</li> <li>Venn Diagrams</li> <li>Substitution</li> <li>Speed, Distance, Time</li> <li>Bounds</li> </ul> Non-calculator High Frequency	Videos and Worksheets – Corbettmaths Modelled videos and supported exam practice worksheets  On Maths.com onmaths   The home of GCSE Maths Complete online Maths mock exams – mini mocks (45 Minutes), full mock (1hr 30).	Non-calculator	Videos and Worksheets – Corbettmaths Modelled videos and supported exam practice worksheets  On Maths.com onmaths   The home of GCSE Maths Complete online Maths mock exams – mini mocks (45 Minutes), full mock (1hr
Literature 1 (A) Macbeth (B) A Christmas Carol Macbeth	(2024 onwards) (youtube.com)  - Practice past papers (given out in school), learning of revision cards and Powerful		These are live marked and produce a grade. Predicted papers based on high frequency are available.		30). These are live marked and produce a grade. Predicted papers based on high frequency are available.

	Knowledge plans (look, cover, write), Seneca quizzes.  - Mr Bruff Videos: Character Analysis: Macbeth (youtube.com)		
Literature 2 (A) Blood Brothers	<u>Ebeneezer Scrooge: Character Analysis - 'A</u> <u>Christmas Carol' (youtube.com)</u>		
(B) Love and Relationships poetry (C) Unseen Poetry	- Practice past papers (given out in school),		
(e) onseem octiv	learning of revision cards and Powerful		
	Knowledge plans (look, cover, write), Seneca quizzes.		
	- Mr Bruff Videos:		
	Elizabeth Barrett Browning: 'Sonnet 29		
	(XXIX)' Mr Bruff Analysis (youtube.com)  AQA Unseen Poetry Part 1 - YouTube		

Further Mat	ths	Music	
What?	How?	What?	How?
High Frequency Topics	<b>Sparx Maths</b> – Search individual topics in independent revision.	Component 2 – Composing Coursework (30%)	Complete coursework in lessons and Monday P5s
Number	Each student has been given an individual list.		
Product Rule for Counting	Corbett Maths	Component 3 – Listening & Appraisal (40%)	BBC Bitesize GCSE:
Surds – rationalising with the conjugate	Further Maths – Corbettmaths	AOS1: Forms & Devices	GCSE Music - Eduqas - BBC Bitesize
Algebra	Modelled videos and supported exam practice worksheets	AOS2: Music for Ensemble	
Solving Quadratic Equations and Inequalities	Corbett Maths Five a Day	AOS3: Film Music	Eduqas Digital Resources on Musical Elements:
Solving Simultaneous Equations (linear, quadratic, three unknowns)	<u>5-a-day Further Maths – Corbettmaths</u>	AOS4: Popular Music	Resource (edugas.co.uk)
Factor Theorem	Dr Austin Maths		
Binomial Expansion	LEVEL 2 FM   Dr Austin Maths		Eduqas Digital Resources on AOS: Eduqas Digital
Geometry and Trigonometry	1 <sup>st</sup> Class Maths		Educational Resources
Circle Theorems	L2 Further Maths   1st Class Maths		
Sine and Cosine Rule	Folder shared with students with revision materials.		HW listening questions in revision booklet: HW
Trig Identities	Past Papers handed to students.		Listening practice.pdf
Trig Exact Values and Cycles			
Calculus			Revision platform for all set works, music theory and
Differentiation			areas of study. Log in details to be shared shortly.
Finding the gradient			Focus on Sound: Focus on Sound   Focus on Sound
Finding the stationary points Equations of tangents and normal			
Matrices			
Matrix Multiplication			
Matrix Transformations			

Science Combined (Higher)		Science Combined (Foundation)		Biology - Triple	
What?	How?	What?	How?	What?	How?
Biology	-Watch free science lesson videos- Link below	Biology	Watch free science lesson videos- Link below.	Biology	-Watch free science lesson videos- Link below
Paper 1 (10 <sup>th</sup> May)		Paper 1 (10 <sup>th</sup> May)		Paper 1 (10 <sup>th</sup> May)	
B1- Cell Biology	https://www.freesciencelessons.co.uk/videos/	B1- Cell Biology	https://www.freesciencelessons.co.uk/videos/	B1- Cell Biology	https://www.freesciencelessons.co.uk/videos/
B2- Organisation		B2- Organisation		B2- Organisation	
B3- Infection and response	<ul> <li>Log onto SENECA- All topics set by your class</li> </ul>	B3- Infection and response	<ul> <li>Log onto SENECA- All topics set by your class</li> </ul>		<ul> <li>Log onto SENECA- All topics set by</li> </ul>
B4- Bioenergetics	teacher.	B4- Bioenergetics	teacher.	B3- Infection and response	your class teacher.
	<ul> <li>Go through past papers link below.</li> </ul>		<ul> <li>Go through past papers link below.</li> </ul>		<ul> <li>Go through past papers link below.</li> </ul>
Paper 2 (7 <sup>th</sup> June)	Biology	Paper 2 (7 <sup>th</sup> June)	Biology	B4- Bioenergetics	
B5- Homeostasis	https://www.physicsandmathstutor.com/past-	B5- Homeostasis	https://www.physicsandmathstutor.com/past-		Work through past papers, Links below: -
B6- Inheritance	papers/gcse-science/aqa-biology-1/	B6- Inheritance	papers/gcse-science/aqa-biology-1/	Paper 2 (7 <sup>th</sup> June)	
B7- Ecology		B7- Ecology			https://www.physicsandmathstutor.com/past-
	https://www.physicsandmathstutor.com/past-		https://www.physicsandmathstutor.com/past-	B5- Homeostasis	papers/gcse-biology/aqa-paper-1/
<u>Chemistry</u>	papers/gcse-science/aqa-biology-2/	Chemistry	papers/gcse-science/aqa-biology-2/		
Paper 1 Topics (17 <sup>th</sup> May):		Paper 1 Topics (17 <sup>th</sup> May):		B6- Inheritance	https://www.physicsandmathstutor.com/past-
C1 – Atomic structure and periodic	Chemistry	C1 – Atomic structure and periodic	Chemistry		papers/gcse-biology/aqa-paper-2/
table		table		B7- Ecology	

C2 – Structure and bonding	https://www.physicsandmathstutor.com/past-	C2 – Structure and bonding	https://www.physicsandmathstutor.com/past-	
C3 – Quantitative chemistry	papers/gcse-science/aga-chemistry-1/	C3 – Quantitative chemistry	papers/gcse-science/aga-chemistry-1/	
C4 – Chemical Changes	https://www.physicsandmathstutor.com/past-	C4 – Chemical Changes	https://www.physicsandmathstutor.com/past-	
C5 – Energy changes	papers/gcse-science/aqa-chemistry-2/	C5 – Energy changes	papers/gcse-science/aqa-chemistry-2/	
Paper 2 Topics (11 <sup>th</sup> June):	Physics	Paper 2 Topics (11 <sup>th</sup> June):	Physics	
C6 – Rates of reaction	https://www.physicsandmathstutor.com/past-	C6 – Rates of reaction	https://www.physicsandmathstutor.com/past-	
C7 – Organic chemistry	papers/gcse-science/aqa-physics-1/	C7 – Organic chemistry	papers/gcse-science/aqa-physics-1/	
C8 – Chemical analysis		C8 – Chemical analysis		
C9 – Atmosphere	https://www.physicsandmathstutor.com/past-	C9 – Atmosphere	https://www.physicsandmathstutor.com/past-	
C10 – Using resources.	papers/gcse-science/aqa-physics-2/	C10 – Using resources.	papers/gcse-science/aqa-physics-2/	
Paper 1 (17th May)		Paper 1 Topics (17th May):		
Paper 2 (11th June)		Physics Paper 1 (24 <sup>th</sup> May)		
Physics		P1- Energy		
Paper 1 (24 <sup>th</sup> May)		P2- Electricity		
P1- Energy		P3- Particle Model		
P2- Electricity		P4- Atomic Structure		
P3- Particle Model				
P4- Atomic Structure		Paper 2 (14 <sup>th</sup> June)		
		P5- Forces		
Paper 2 (14 <sup>th</sup> June)		P6- Waves		
P5- Forces		P7- Electromagnetism		
P6- Waves				
P7- Electromagnetism				

Chemistry - Triple		Physics - Triple		French (Foundation and Higher)	
What?	How?	What?	How?	What?	How?
Paper 1 Topics (17 <sup>th</sup> May):	-Watch free science lesson videos- Link below	<u>Physics</u>	-Watch free science lesson videos- Link below		
C1 – Atomic structure and periodic		Paper 1 (24 <sup>th</sup> May)		Paper 1 Listening and Paper 3	Learn your vocabulary. The more
table	https://www.freesciencelessons.co.uk/videos/		https://www.freesciencelessons.co.uk/videos/	Reading	you know, the more you
C2 – Structure and bonding		P1- Energy		Tuesday 14 <sup>th</sup> May	understand. Use languagenut.com
C3 – Quantitative chemistry	<ul> <li>Log onto SENECA- All topics set by your class</li> </ul>	P2- Electricity	<ul> <li>Log onto SENECA- All topics set by your class</li> </ul>		to practice exam questions and
C4 – Chemical Changes	teacher.	P3- Particle Model	teacher.		vocabulary.
C5 – Energy changes	<ul> <li>Go through past papers link below:</li> </ul>	P4- Atomic Structure	<ul> <li>Go through past papers link below.</li> </ul>		
	Paper 1:				Use your vocabulary booklet to
Paper 2 Topics (11 <sup>th</sup> June):	https://www.physicsandmathstutor.com/past-	Paper 2 (14 <sup>th</sup> June)	Work through Past papers, Links found below.		create flash cards.
C6 – Rates of reaction	papers/gcse-science/aqa-chemistry-1/				l
C7 – Organic chemistry	Paper 2:	P5- Forces	https://www.physicsandmathstutor.com/past-	Paper 2 Speaking	Know your ACOINS and tenses.
C8 – Chemical analysis	https://www.physicsandmathstutor.com/past-	P6- Waves	papers/gcse-physics/aqa-paper-1/	Monday 22 <sup>nd</sup> or Tuesday 23 <sup>rd</sup> April	Practice them on languagenut.com
C9 – Atmosphere	papers/gcse-science/aqa-chemistry-2/	P7- Electromagnetism			or use the Y11 Revision booklet.
C10 – Using resources.	CCCC Chamistan (Cinale Calamas) ACA BBC Bitasia	P8- Space	https://www.physicsandmathstutor.com/past-		Variation and also are a series of the series
	GCSE Chemistry (Single Science) - AQA - BBC Bitesize		papers/gcse-physics/aqa-paper-2/		You must also prepare your own
					topic for the general conversation. Use your speaking booklet to
					practice questions.
					practice questions.
					Use the Y11 booklet to learn
				Paper 4 Writing	ACOINs and practice forming past,
				Thursday 23 <sup>rd</sup> May	present and future tenses as well
				Thursday 23 Way	as a justified opinion. You can use
					languagenut.com to practice
					writing answers or use the writing
					booklet.

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	itory		graphy
What?	How?	What?	How?
Paper 1: Medicine in Britain and Medicine on the Western Front	Watch the videos below:	Paper 1: Global Geographical Issues	Paper 1 Section A videos:
1 hour 15	Medicine in Britain, c.1250 to the present day - GCSE History - BBC	1 hour 30	https://youtube.com/playlist?list=PLfDjOth8P1aPIGLzWzwNrDQQ
15 <sup>th</sup> May	<u>Bitesize</u>	17 <sup>th</sup> May	ghu0NCxpN&si=dw2AKjm28j6GC8Re
Time periods:	Overview A3 grid	Section A: Hazardous Earth (Climate change, Tropical cyclones,	Paper 1 Section B videos:
Medieval 1250-1500	Revision cards- key individuals	Tectonics)	https://youtube.com/playlist?list=PLfDjOth8P1aPr1TRigPmPFVrJx3
Renaissance 1500-1700	Practice exam questions.		sUjEuz&si=xnodzmdp4hla7SUA
Industrial 1700-1900		Section B:	
Modern- 1900-Present day	Remember the focus is change and continuity. This means before	Development Dynamics (India)	Paper 1 Section C videos:
Themes:	and after.		https://youtube.com/playlist?list=PLfDjOth8P1aOpu3IB67_KFCahh
Cause/ Treatment/ Prevention/ Care/ Surgery		Section C:	MDAaQw3&si=0gdLMbnULbqnRkF2
	Western front- 2 pieces of SFD for each event or development.	Urbanising World (Lagos, Nigeria)	
			Paper 1 Knowledge organisers, CGP guides, and question booklets
Paper 2: Cold War and Elizabethan England		Paper 2: UK Geographical Issues	already given to you by your class teacher.
1 hour 45		1 hour 30	
4 <sup>th</sup> June		5 <sup>th</sup> June	Paper 2 Section A videos:
			https://youtube.com/playlist?list=PLfDjOth8P1aMg5YvbOXtms5 R
Cold War:	Cold War:	Section A: UK physical landscapes (geology, coasts, rivers)	KLhv3rZ &si= 8Ith8kk0kF5H81v
Origins of the Cold War	Watch the videos below:	(800.00), 100.00)	NEW STATE ST
Cold War crises	The Three Conferences: Superpower Relations and the Cold War	Section B:	Paper 2 Section B videos:
End of the Cold War	GCSE Edexcel History (youtube.com)	UK human landscapes (London)	https://youtube.com/playlist?list=PLEbUo-
End of the cold war	dest Edexcer History (yourdseleam)	OK Human lanascapes (Editaon)	BtusZtYAW7hMxy6YDLIm74y8iMT&si=uDTCvODpQLXzik8q
	Timelines	Section C:	beases with the state of the st
	Revision cards with one side SFD and the other side consequence	Fieldwork (Hornsea and Sheffield)	Paper 2: A3 knowledge organisers and question booklets given to
	5	Treidwork (Hornsed and Shemeld)	you by your class teacher.
	Practice exam questions.	Paper 3: People and environmental Issues	you by your class teacher.
	Tractice exam questions.	1hour 30	Paper 2 knowledge organisers, CGP guide and question booklets
	Remember the focus is consequence. You need to use consequence	111001 30	given to students.
	5 to analyse all events.	Section A: People and the biosphere.	given to students.
	5 to unaryse an events.	Section A. reopie and the biosphere.	Paper 3: Use knowledge booklets and questions from lessons –
Elizabethan England:		Section B: Forests under threat (Tropical Rainforests, Taiga Forests)	use these for revision on this topic.
Elizabetha's problems.	Elizabeth:	Section B. Forests under timeat (Hopical Rainiorests, Talga Forests)	use these for revision on this topic.
The religious settlement.	Watch the videos below:	Section C:	
Catholic challenges.	Early Elizabethan England 1558-1588: Government and Society		
The conflict with Spain	(youtube.com)	Energy and resources.	
Elizabethan society- exploration, poverty, education, and leisure.	(youtube.com)		
Elizabethan society- exploration, poverty, education, and leisure.	Timelines		
	Revision cards with events and SFD.		
	Mind maps of key themes. E.g., Plots.		
	Willia maps of key themes. E.g., Flots.		
	Remember the focus is key features and causation.		
Paper 3: Weimar and Nazi Germany	nemember the jocus is key jeutures und edusation.		
1 hour 20	Germany:		
11 <sup>th</sup> June	Watch the videos below:		
11 June	Abdication and Armistice - Weimar and Nazi Germany GCSE		
Weimar challenges	(youtube.com)		
Weimar recovery	170dddc.com/		
Weimar living standards and culture.	Timelines		
Nazi party 20-29	Revision cards with events and SFD		
Hitler chancellor	Practice questions.		
Consolidation of power	Tractice questions.		
Maintenance of power	Remember the focus is sources/interpretations and causation. This		
Life in Nazi Germany	· ·		
LITE III NAZI GETTIANY	is the depth paper.		

Bus	iness	Enterprise and Marketing		
What?	How?	What?	How?	
boom, slump)	GCSE OCR Business 9 Mark Question referring to data (youtube.com)  Paper 2  OCR GCSE Business Paper 2 9 mark question (youtube.com)	LO5 – Business ownership - Sole trader, Partnership, LTD, PLC and Franchise, Sources of finance		

Creative iMedia	Computer Science		
What?	How?	What?	How?
IMedia R093 Paper examination	Past paper – please select the links below:	Computer Science paper 1 – Computer Systems	Network security threats - Network Attacks -
1.1 Media industry sectors and products			Malwares - SQL Injections (page 34 in Revision
Traditional media	R093 - Creative iMedia in media industry sample question	1.1.1 Architecture of the CPU	Guide)
New media	paper (ocr.org.uk)	1.1.2 CPU performance	Issues, remember to space out your answers for
Products in the media industry		1.1.3 Embedded systems.	Issues - remember to space out your answers for each heading e.g., Cultural (1 Pro and 1 Con), Ethical
1.2 – Job roles in the media industry	iMedia Past Papers   Brannel School	1.2.1 Primary storage (memory)	(1 Pro and 1 Con) etc and so on - remember 8-
Job roles in the media industry creative, technical, senior roles		1.2.2 Secondary storage	mark question so write as much and explain as much
Topic Area 2	https://youtu.be/hEpncHMpCdU?si=4u4apKuedMvBSNVY	1.2.3 Units 1.2.4 Data storage – Numbers	as you can - (page 40-45 in the Revision
2.1 – How style, content and layout are linked to the purpose	, , , , , , , , , , , , , , , , , , ,	1.2.4 Data storage – Characters	as you can though to is in the newsion
Purposes of media – advertise/promote, educate, entertain, inform, influence	Notes made in class and the resources (PowerPoints) emailed	1.2.4 Data storage – Images and sound	Computer Systems - RAM, ROM, Virtual memory,
Style, content, and layout – colour, conventions of genre	on R093.	1.2.5 Compression	CPU and system Performance, System Software OS,
Formal / informal language, positioning of elements, style of audio / visual representation,		1.3.1 Computer networks, connections and protocols	and Utilities (page 1-10 in the Revision Guide)
tone of language		1.3.2 Wired and wireless networks, protocols and	
2.2 – Client requirements and how they are defined		layers	Data Representation - a must revise - practice
Client requirements – type of product, purpose, audience, client ethos, content, genre, style,		1.4.1 Threats to computer systems and networks	conversions Binary - Denary and to Hex (page 11 - 22
theme, timescales		1.4.2 Identifying and preventing vulnerabilities	in the Revision Guide)
Client brief formats – commission, formal, informal, meeting/discussion, negotiated, written		1.5.1 Operating systems	Individual Performance document provided for each
2.3 – Audience demographics and segmentation		1.5.2 Utility software	student containing analysis of mock cycle 2 marks,
Categories of audience segmentation – age, gender, occupation, income, education, location, interests, lifestyle		1.6.1 Ethical, legal, cultural and environmental	command terms etc.
2.4 – Research methods, sources, and types of data		impact	
Primary research methods – focus groups, interviews, online surveys, questionnaires			Seneca
Secondary research methods – books and journals, internet sites / research, magazines and		Computer Science Paper 2	BBC Bitesize
newspapers, television			Revision Guide

Research data – qualitative and quantitative information	Computational thinking, algorithms, and	SMART revise
2.5 – Media codes used to convey meaning, create impact, and engage audiences	programming	CS NEWBS
Media codes	F. 40	
Ways that meaning, impact or engagement are created	2.1.1 Computational thinking	
Camera techniques	2.1.2 Designing, creating, and refining algorithms	Algorithms – Computational Thinking – Search &
Colour	2.1.3 Searching and sorting algorithms	Sort Algorithms (page 46-59 in Revision Guide)
Graphics	2.2.1 Programming fundamentals	
	2.2.2 Data types	
Interactivity		
Lighting	2.2.3 Strings, arrays and sub programs	Log onto Seneca for the task specific to paper 2
Mise-en-scene	2.2.3 Files, records and SQL	BBC Bitesize
Movement	2.3.1 Defensive design	Revision Guide
Transitions	2.3.2 Testing	SMART revise
Typography	2.4.1 Boolean logic 2.5.1 Languages	CS NEWBS
Topic Area 3	2.5.2 The Integrated Development Environment (IDE)	Past Papers
3.1 – Pre-production planning		
Components of workplans		
3.2 – Documents used to support ideas generation		
Mind map		
Mood board		
3.3 – Documents used to design and plan media products		
Asset log		
Flow chart		
Script		
Storyboard		
Visualisation diagram		
Wireframe layout		
3.4 – The legal issues that affect media		
3.4.1 – Legal considerations to protect individuals		
Privacy and permissions		
Defamation		
Data protection		
3.4.2 – Intellectual property rights		
Protecting intellectual property		
Using copyrighted materials		
3.4.3 – Regulation, certification, and classification		
Organisations responsible for regulation		
Classification systems and certifications		
3.4.4 – Health and Safety		
Health and safety risks and hazards in all phases of production		
Actions to mitigate health and safety risks and hazards		
Risk assessments		
Location recces		
Topic Area 4		
4.1 – Distributed platforms and media to reach audiences		
Online		
Physical platforms		
Physical media		
4.2 Properties and formats of media files		
4.2.1 – Image files		
The properties of digital static image files		
Static image file formats		
1.2.2 – Audio files		
The properties of digital audio files		
Audio file formats		
4.2.3 – Moving Image files		
The properties of digital moving image files		
Moving image file formats		
4.2.4 – File compression		
Lossy compression		
Lossless compression		