Oasis Academy: Mayfield

END OF YEAR
REVISION

YEAR 10 MOCK EXAMS

AQA   City & Guilds   CCEA   OCR   Pearson   WJEC

NO MOBILE PHONES
NO WATCHES
NO MP3/4 PLAYERS

NO POTENTIAL TECHNOLOGICAL/WEB ENABLED SOURCES OF INFORMATION

NO UNAUTHORISED ITEMS
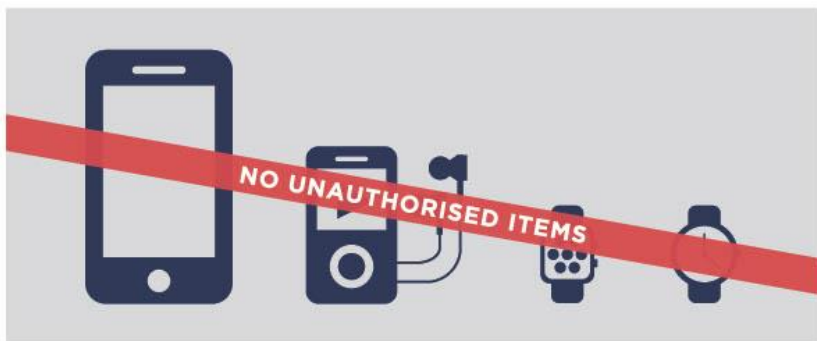
Possession of unauthorised items, such as a mobile phone or any watch, is a serious offence and could result in

DISQUALIFICATION

from your examination and your overall qualification.

This poster must be displayed in a prominent place outside each examination room.

CONTENTS

WHY DO WE HAVE MOCK EXAMINATIONS?

At Oasis Academy Mayfield, everything we do – everything we **believe** – is about offering all students an **exceptional education**. We **believe** in striving for **educational excellence**. We therefore offer a curriculum that meets the needs of all students in our school.

We all benefit from being acknowledged when something has been done well – being told we have done a 'good job'. We want to celebrate your successes with you. These are the things you **know** and **can do** – your **academic strengths**.

*"It is the **action** that you take **before** and **after** an assessment that will **influence** the rest of your life."*

The true power of assessment comes from your areas of development – the knowledge and skill gaps that are identified for you to **grow** and **secure**. Turning your attention to **revisiting** these areas of development will enable you to unlock your **potential** and your personal **academic excellence**.

WHAT IS A MOCK EXAMINATION?

Mock Examinations are an opportunity for you to showcase what you **know** and **can do** in a formal setting. These mock exams will test your knowledge and skills in each subject. The **Mock Examination** will include the content covered within the curriculum and within the specification within the subject being examined.

As a school the purpose of the **Mock Examinations** is to enable teachers and leaders to **evaluate** the **effectiveness** of the taught curriculum in each subject so that we can **adapt** our teaching and curriculum as necessary. This empowers us with information we need to be able to offer a curriculum that meets the needs of all students in our school and provide timely **interventions** to students most in need.

HOW CAN I PREPARE FOR EXAMINATIONS?

Mock Examinations provide a valuable opportunity for you to build up your experience and skills in relation to how to revise effectively, as well as ensuring that key knowledge is revisited regularly to help you to retain this in your long-term (working) memory.

This **Mock Exams Revision Booklet** provides you with topic lists for each subject, shared by your subject teachers, to help you focus your revision. Our expert team of tutors will provide guidance on how to revise effectively, including revision techniques and memory strategies.

Lessons at Oasis Academy Mayfield have a regular focus on retrieval practice (**remembering** more) through a **Do Now** or **Fast Five**. You must be making your best **effort** in these activities as they challenge you to recall your knowledge from previous lessons – critical in assessment.

WHERE ARE EXAMINATIONS COMPLETED?

All **Mock Examinations** take place in the **Sports Hall** and students will have a seating plan. Each exam paper reflects the structure of a real GCSE examination and varies in length depending on the subject and paper. **Mock Examinations** are **formal** school assessments and **exam conditions** will be enforced.

You will receive an assembly in advance **Mock Exams** starting so that the **expectations** for student conduct during assessments is clear. For a very small number of students who have Exam Access Arrangements (EAAs), assessments will take place in G07 or G08. If this applies to you, you will be made aware before you complete your **Mock Examinations**.

We also strive to minimise exam anxieties by keeping students in a consistent seat throughout all their examinations. Following the most recent **Mock Examinations** in the spring term, the seating plan will remain broadly the same. A timetable will be shared with you in advance of your **Mock Examinations** starting.

MOCK EXAMINATION TIMETABLE

DATE	LINE UP	START	EXAMINATION	LENGTH
15 June	12.50pm	1.00pm	Religious Education - Paper 1	2h00
15 June	*n/a*	*n/a*	*English Spoken Language Assessments Start*	*30m*
20 June	*n/a*	*11.00am*	***B-band:*** *NGRT Reading Test (English Lesson)*	*1h00*
20 June	*n/a*	*12.00pm*	***A-band:*** *NGRT Reading Test (English Lesson)*	*1h00*
21 June	8.30am	9.00am	English Language - Paper 1	1h45
21 June	11.00am	11.30am	Geography - Paper 1	1h30
21 June	1.20pm	1.30pm	History - Paper 1	1h15
22 June	8.30am	9.00am	Biology - Paper 1	1h15 / 1h45
22 June	11.00am	11.30am	Mathematics - Paper 1 (Non-calculator)	1h30
22 June	1.20pm	1.30pm	Geography - Paper 2	1h30
23 June	*n/a*	*9.40am*	***A-band:*** *Reading Plus Assessment (English Lesson)*	*1h00*
23 June	*n/a*	*11.00am*	***B-band:*** *Reading Plus Assessment (English Lesson)*	*1h00*
23 June	12.50pm	1.00pm	Food Preparation and Nutrition	1h45
29 June	8.30am	9.00am	English Literature - Paper 1	1h45
29 June	11.00am	11.30am	Chemistry - Paper 1	1h15 / 1h45
29 June	1.20pm	1.30pm	French - Writing	1h00 / 1h15
30 June	8.30am	9.00am	Mathematics (Calculator)	1h30
30 June	11.00pm	11.30am	Physics - Paper 1	1h15 / 1h45
30 June	1.50pm	2.00pm	French - Listening and Reading	40m / 45m
01 July	8.30am	9.00am	Computer Science - Paper 1	1h30
01 July	11.00am	11.15am	Music	1h45

NOTE: Assessments highlighted in *red* will take place during **normal timetabled lessons**.

WEEKLY REVISION TIMETABLE

DAY	3.30pm	4.00pm	4.30pm	5.00pm	5.30pm
MON					
TUE					
WED					
THU					
FRI					

DAY	8.00am	9.00am	10.00am	11.00am	12.00	1.00pm	2.00pm	3.00pm	4.00pm	5.00pm
SAT										
SUN										

REVISION SKILL – FLASHCARDS

USING FLASHCARDS

- Using flashcards is a **repetition** strategy
- Simple **cue** on the front and an 'answer' on the back
- Flashcards engage **active recall**

WHY FLASHCARDS CAN HELP YOU LEARN

- They engage in **active recall**
- They promote **self-reflection** (aka **metacognition**)
- They can help you **memorise** facts quickly

You need to be smart when making and using flashcards to make sure you are effective.

HOW TO MAKE FLASHCARDS

Ensure flashcards have a **question** or **key term** on one side and the **answer** or **definition** on the other.

1. Ensure the right questions and knowledge are on the cards.
2. Keep information as short as possible.
3. Write clearly so you can read your writing at a quick glance.
4. Use different **coloured cards** or **pens** to group flashcards.

Studies have found that it's more effective to review a whole stack of cards in one sitting rather than glancing at them every so often.

USING A SYSTEM TO REVISE WITH FLASHCARDS

The **Leitner System** is a well-known and very effective method of using flashcards. It's a form of **spaced repetition** that helps you to study the cards you don't know more often than the cards you already know well.

LEITNER SYSTEM – THE METHOD

BOX 1	BOX 2	BOX 3	BOX 4
All flashcards start in Box 1. For any wrong answers, that card stays in Box 1.	As you review the cards, each card answered correctly goes into Box 2.	When you review cards in Box 2, if you still get it right you move the card to Box 3.	**Repeat** until all cards are in Box 4. If you get a card wrong in any box, return it to Box 1.

The key is that the cards you know less well are reviewed **more frequently** than the cards in the higher boxes.

REVISION SKILL – INTERLEAVING

WHAT IS INTERLEAVING?

- Technique to use when revising or reviewing material
- Helps you remember more for an exam
- Helps you understand better
- It is about **what you do with your time** when revising

HOW DOES INTERLEAVING WORK?

Learning is spread **over time** rather than concentrating on a range of topics one after the other.

Do little and often,
and mix it up every day.

HOW TO APPLY INTERLEAVING

With blocking, in each revision session focuses on only a single knowledge or skill. In interleaving, all the knowledge and skills are broken down into small chunks and split over several days, revisited at the start of each session. To interleave your revision:

1. Break units of learning down into small chunks
2. Split chunks over a few days rather than revising all at once
3. Decide on the key topics you need to learn for each subject
4. Use a revision timetable to organise your time and space your learning

Short, targeted bursts are more effective
that extended revision sessions.

WHAT ARE THE BENEFITS OF INTERLEAVING?

- Strengthens memory recall
- Your brain is continually changing focus and attempting to find different responses to drawn on short-term memory
- Revisiting material from each topic several times, in short bursts, can increase the amount you remember in exams
- Each time you review it strengthens your memory recall

Research shows that 'mixing it up' boosts learning compared to more traditional methods of block learning where students master one topic before moving on to the next in preparation for exams.

REVISION SKILL – SPACING

WHAT IS SPACING?

Spacing is a revision technique which is all about **spacing out your revision** so you don't get swamped and overwhelmed. It means introducing **time intervals** into your revision sessions as well as spacing out the days which you use to revise for topics. To commit something to memory, it takes **time** and **repetition**.

WHY IS SPACING BENEFICIAL?

Doing something little and often – **spacing** – beats doing it at once, or cramming. The time in between revision allows you to forget and re-learn the information, which cements it in your **long-term memory**. Spacing is also beneficial since e can learn more information **over time**, rather than in one longer session and so it helps you revise more efficiently.

*The brain requires a physical prompt so that it can keep something
In its long-term memory. Otherwise, it is designed to let it go.*

OPTIMUM SPACING

Research suggests there is an optimal gap between revision sessions so you can retain the information. For an assessment that takes place in **one month**, you should review the information *at least* **once a week**.

CREATE A REVISION PLAN USING SPACING TECHNIQUE

1. **Organisation** – determine where you need to focus your time – e.g. which subjects, topics, learning priorities, etc.
2. **Planning** – map out what you are going to revise and when. Use a timetable or revision planner to do this. Remember to space your subjects as well as subject content.
3. **Review** – build in different revision techniques to help you complete quick 5- or 10-minute reviews of your topics throughout your revision plan.
4. **Transformation Task** – These are 30-minute activities to help you take in information. For example, writing summary sheets or creating flash cards or mind maps for topics.
5. **Practice Testing** – test yourself on the area that you have reviewed, either by quizzing or testing yourself with a friend.
6. **Exam Questions** – complete an exam question or on the area you have reviewed and mark this yourself, using a mark scheme

NOTES

ENGLISH LANGUAGE

COURSE	GCSE English Language
EXAM BOARD	AQA (8700)
PAPER(S)	Paper 1 – Explorations in Creative Reading and Writing
LENGTH	1h45
MARKS	80 marks

REVISION	- Making inferences - Analysing Texts - Creative Writing - START

RESOURCE	ONLINE ACCESS
Paper 1 Revision Booklet	bit.ly/3wP4Arz
EPIIC and START Structures	bit.ly/3yWLWQ2
GCSEpod *Creative Writing*	bit.ly/3sXVoyT
GCSEpod *Paper 1 Tips for Success*	bit.ly/3GoIL6g

VERSATILE VOCABULARY

Vocabulary can be arranged in pairs, or **binary opposites** (extreme opposites that contrast with each other). They are words that will help you express your ideas in a confident way if they are used carefully and correctly. Versatile vocabulary should be learned and used to help analyse texts in English Language and English Literature. Versatile Vocabulary can be accessed here: bit.ly/3LPuboo.

ENGLISH SPOKEN LANGUAGE ENDORSEMENT

From 15 June you will complete a session for your English Spoken Language Endorsement where you will present on a topic of your choice. Further guidance on this can be found here: bit.ly/39Uc1ol.

ENGLISH LITERATURE

COURSE	GCSE English Literature
EXAM BOARD	AQA (8702)
PAPER(S)	Paper 1 – Shakespeare and the 19th Century Novel
LENGTH	1h45
MARKS	64 marks

REVISION	▪ Macbeth ▪ The Strange Case of Dr Jekyll and Mr Hyde

RESOURCE	ONLINE ACCESS
Example Essays	bit.ly/3sZNQLI
Macbeth *Practice Questions*	bit.ly/3wJ3X1i
Jekyll and Hyde *Practice Questions*	bit.ly/3wNKvAJ
GCSEpod *Macbeth*	bit.ly/3LTYH0u
GCSEpod *Dr. Jekyll and Mr. Hyde*	bit.ly/39QUoWt

VERSATILE VOCABULARY

Vocabulary can be arranged in pairs, or **binary opposites** (extreme opposites that contrast with each other). They are words that will help you express your ideas in a confident way if they are used carefully and correctly. Versatile vocabulary should be learned and used to help analyse texts in English Language and English Literature. Versatile vocabulary for English can be accessed here: bit.ly/3LPuboo

MATHEMATICS (FOUNDATION)
PAPER 1 – NON-CALCULATOR

COURSE	GCSE Mathematics
EXAM BOARD	AQA (8300)
PAPER(S)	Paper 1F – Non-calculator
LENGTH	1h30
MARKS	80 marks

NUMBER		ALGEBRA	
TOPIC	**HEGARTY**	**TOPIC**	**HEGARTY**
Negative numbers	41	Simple one-step equations	178
Arithmetic word problems	20 23	Interpreting graphs	894
Operators and decimals	47 48	Plotting graphs	199 822
Fraction of an amount	77		895
Operators and fractions	72	Laws of indices	105 106
Factors	27	Factorising	168
Lowest common multiple	34	Writing expressions	152 156
Standard form conversion	122	Changing the subject	280 281
Standard form calculations	123 126	Double brackets	163

GEOMETRY AND MEASURES		RATIO	
TOPIC	**HEGARTY**	**TOPIC**	**HEGARTY**
Types of angles	455	Percentage of an amount	85
Quadrilaterals	824	Reverse percentage	96
3D shapes	829	Simplifying ratio	329
Cuboid area and volume	568	Ratio in the form $n : 1$	331
Circle area and volume	542	Share in a ratio	332
Bearings	492		

PROBABILITY		STATISTICS	
TOPIC	**HEGARTY**	**TOPIC**	**HEGARTY**
Probability of single events	351	Line graphs	425
Tree diagram	362	Range	410

MATHEMATICS (FOUNDATION)
PAPER 2 – CALCULATOR

COURSE	GCSE Mathematics
EXAM BOARD	AQA (8300)
PAPER(S)	Paper 2F – Calculator
LENGTH	1h30
MARKS	80 marks

NUMBER		RATIO	
TOPIC	**HEGARTY**	**TOPIC**	**HEGARTY**
Decimals to fractions	52	Ratio and percentage	329
Reverse fractions	79	Fraction to percentage	76
Cube numbers	100	Share into a ratio	333
Decimal place	56	Write ratio as equation	336
Reciprocal	71	Graphing and proportion	348
Using a calculator	129	Converting lengths	692
Bank statements	757	Converting times	710
Inequality notation	267	Scale diagrams	866
		Pressure	734

ALGEBRA		GEOMETRY AND MEASURE	
TOPIC	**HEGARTY**	**TOPIC**	**HEGARTY**
Equation of a straight line	207	Angles around a point	812
Solving equations	188	Regions	677
Conversion graphs	713	Lines of symmetry	568
Writing expressions	153	Pythagoras' theorem	499
nth term sequences	198		

STATISTICS		PROBABILITY		
TOPIC	**HEGARTY**	**TOPIC**	**HEGARTY**	
Bar charts	425	Frequency tree	368	752
Types of data	393	Venn diagrams	383	
Median	416			

MATHEMATICS (HIGHER)
PAPER 1 – NON-CALCULATOR

COURSE	GCSE Mathematics
EXAM BOARD	AQA (8300)
PAPER(S)	Paper 1H – Non-calculator
LENGTH	1h30
MARKS	80 marks

NUMBER		GEOMETRY AND MEASURE	
TOPIC	HEGARTY	TOPIC	HEGARTY
Operators and fractions	68	Interior angles of shapes	333 560
Decimals to fractions	52	Pythagoras' theorem	498
Convert recurring decimals	53	Circles	320
Reverse percentage	96	Circle theorem	481 598
Laws of indices	105 106	Exact trigonometric values	845
Manipulating powers	791	Circle area and volume	542
Standard form conversion	122	Area and volume of prisms	557 570
Standard form calculations	123 126	Arc length	544
Fibonacci sequence	263	Vector geometry	628

ALGEBRA		RATIO	
TOPIC	HEGARTY	TOPIC	HEGARTY
Quadratic equations	245	Ratio and similar triangles	611
Simultaneous equations	194		
Drawing graphs	300 895		
Interpreting graphs	894		
Transformation and graphs	202 308	Share into a ratio	335 337
Turning points in graphs	256 783		
Factorising quadratics	224		
Algebraic fractions	229		

PROBABILITY		STATISTICS	
TOPIC	HEGARTY	TOPIC	HEGARTY
Tree diagrams	362	Cumulative frequency	437

MATHEMATICS (HIGHER)
PAPER 2 – CALCULATOR

COURSE	GCSE Mathematics
EXAM BOARD	AQA (8300)
PAPER(S)	Paper 2H – Calculator
LENGTH	1h30
MARKS	80 marks

NUMBER		GEOMETRY AND MEASURE	
TOPIC	**HEGARTY**	**TOPIC**	**HEGARTY**
Error interval	776	Triangle: area and volume	517 557
Bounds	139	Area and volume of shape	621
Inequality region	267	Cone: area and volume	587
Product rule for counting	671	Construction regions	677
Simplifying surds	117	Pythagoras' theorem	499
		Trigonometry	509 559

ALGEBRA		RATIO	
TOPIC	**HEGARTY**	**TOPIC**	**HEGARTY**
Equation of a straight line	209	Fraction to percentage	62 76
Quadratic inequalities	277	Simplifying ratio	87 329
Cubic graphs	298 299		
Substitution	785	Problem solving with ratio	336
Triple brackets	166		
Algebraic proof	327	Average speed	722
Inverse functions	288 295		

PROBABILITY		STATISTICS	
TOPIC	**HEGARTY**	**TOPIC**	**HEGARTY**
Venn diagrams	374	Types of data	393 402
		Median	416
Probability of single event	351	Mean	418
		Histograms	402 443

BIOLOGY

COURSE	Combined Science: Trilogy	Biology
EXAM BOARD	AQA (8464)	AQA (8461)
PAPER(S)	Biology – Paper 1	Paper 1
LENGTH	1h15	1h45
MARKS	70 marks	100 marks

TOPIC	SENECA	WEBSITE	R	A	G
Cell structure	Section 1 Cell Biology	bbc.in/3GwFSQ4			
Cell division		bbc.in/3t0dgsZ			
Transport in cells		bbc.in/3sWbSHC			
Gaseous exchange system	Section 2 Organisation	bbc.in/3LRqwGP			
Digestion		bbc.in/3wSfUC1			
Circulatory systems		bbc.in/3sZL8pR			
Specialised cells in plants		bbc.in/3MXCyQq			
Non-communicable disease	Section 3 Infection and Response	bbc.in/3LMbYrW			
Communicable disease		bbc.in/3LTR36l			
Treat, cure and prevent disease		bbc.in/3a1ni6b			
Photosynthesis	Section 4 Bioenergetic	bbc.in/3wYJaHw			
Respiration		bbc.in/3MSfmmv			
SEPARATE SCIENCE ONLY Monoclonal Antibodies	Section 3.2	bbc.in/3t43O7J			
SEPARATE SCIENCE ONLY Plant Diseases	Section 3.3	bbc.in/3LW6Z82			

CHEMISTRY

COURSE	Combined Science: Trilogy	Chemistry
EXAM BOARD	AQA (8464)	AQA (8462)
PAPER(S)	Chemistry – Paper 1	Paper 1
LENGTH	1h15	1h45
MARKS	70 marks	100 marks

TOPIC	SENECA	WEBSITE	R	A	G
Atoms, elements and compounds	Section 1 Atomic Structure	bbc.in/3z2HS0O			
Mixtures		bbc.in/39ZMrhC			
Atomic structure		bbc.in/3z1Zd9S			
The periodic table		bbc.in/38ryybO			
Groups in the periodic table		bbc.in/3lTVCmo			
Three states of matter	Section 2 Chemical Bonding	bbc.in/3LSzP9i			
Ionic compounds		bbc.in/3m782YB			
Small molecules		bbc.in/3zj0LN9			
Giant covalent molecules		bbc.in/3t1eMuD			
Metals and alloys		bbc.in/3lPuuoF			
Calculations in chemistry	Section 3	bbc.in/3lM6xij			
Reactions of metals	Section 4 Chemical Changes	bbc.in/3PM6Irl			
Acids, alkalis, and salts		bbc.in/3GrojAA			
Electrolysis		bbc.in/3wRjUUv			
Exothermic and endothermic reactions	Section 5	bbc.in/3sWcZHi			
HIGHER TIER ONLY Calculations in chemistry	Section 3	bbc.in/3PIT34t			
SEPARATE SCIENCE ONLY Transition metals	Section 1.1.11	bbc.in/3NDiG4P			
SEPARATE SCIENCE ONLY Nanoscience	Sections 2.3.7 / 2.3.8	bbc.in/3z6rTP5			
SEPARATE SCIENCE ONLY Atom economy, percentage yield and gas calculations	Sections 3.1.6 / 3.1.7	bbc.in/3GpdAqy			
SEPARATE SCIENCE ONLY Titrations	Section 4.3.5	bbc.in/3GmySoM			
SEPARATE SCIENCE ONLY Chemical cells	Section 5.2	bbc.in/3LQsCqn			

PHYSICS

COURSE	Combined Science: Trilogy	Physics
EXAM BOARD	AQA (8464)	AQA (8463)
PAPER(S)	Physics – Paper 1	Paper 1
LENGTH	1h15	1h45
MARKS	70 marks	100 marks

TOPIC	SENECA	WEBSITE	R	A	G
Changes in energy stores	Section 1 Energy	bbc.in/3GoyaqY			
Work, power and efficiency		bbc.in/38XFgq2			
Energy and heating		bbc.in/38rBc1e			
Energy demands		bbc.in/3wPKMD7			
Electric circuits	Section 2 Electricity	bbc.in/3MVgKoe			
Mains electricity and alternating current		bbc.in/3LTLtB0			
Density of materials	Section 3 The Particle Model	bbc.in/3Gq2Rwb			
Temperature changes and energy		bbc.in/3z0vMoI			
Particles in gases		bbc.in/3wKRRVq			
Models of the atom	Section 4 Atoms and Radiation	bbc.in/3GoxcuN			
Atoms, isotopes and ions		bbc.in/38oqCII			
Radioactive decay		bbc.in/3wPnKO6			
Uses and dangers of radiation		bbc.in/3lP35mQ			
SEPARATE SCIENCE ONLY Nuclear fission and fusion	Sections 4.2.4 / 4.2.5	bbc.in/3arTEHG			

GEOGRAPHY

COURSE	GCSE Geography
EXAM BOARD	AQA (8035)
PAPER(S)	Paper 1 – Living with the Physical Environment Paper 2 – The Changing Economic World (Section B)
LENGTH	Paper 1 – 1h30 Paper 2 – 30m
MARKS	Paper 1 – 88 marks Paper 2 – 30 marks

REVISION	**PAPER 1** ▪ Natural Hazards ▪ Climatic Hazards ▪ Extreme Weather Events ▪ UK Physical Landscapes (Coasts and Rivers) ▪ Living World (Rainforests and Deserts) **PAPER 2** ▪ UK Population and Employment ▪ Nigeria Population and Development ▪ Population Pyramids ▪ Demographic Transition Model ▪ Tourism (Jamaica) ▪ TNCs ▪ Aid ▪ Southampton Science Park ▪ North South Divide

It is **essential** that you review the key knowledge found within your knowledge organisers. You can also access Seneca Learning to review your learning once you have mastered your knowledge organiser.

RESOURCE	ONLINE ACCESS
Knowledge Organiser	bit.ly/3N37heA
Seneca Learning	bit.ly/3NzuPb5

HISTORY

COURSE	GCSE History
EXAM BOARD	AQA (8035)
PAPER(S)	Crime and Punishment
LENGTH	1h15
MARKS	52 marks

REVISION	- Medieval Period - Early Modern Period - Industrial Period - Modern Period - Whitechapel Case Study

It is **essential** that you review the key knowledge found within your knowledge organisers. You can also access your classroom learning via Showbie. When using Showbie on your iPad, your booklet will direct you to resources on each page to support that specific topic.

RESOURCE	ONLINE ACCESS
Knowledge Organiser *Medieval England*	bit.ly/3lNTYD8
Knowledge Organiser *Middle Ages*	bit.ly/3wPeDwN
Showbie	my.showbie.com/signin

FRENCH

COURSE	GCSE French
EXAM BOARD	AQA (8658)
PAPER(S)	Writing Listening & Reading
LENGTH	Writing – 1h00 (F) / 1h15 (H) Listening & Reading – 40m (F) / 45m (H)
MARKS	Writing – 50 marks (F) / 60 marks (H) Listening & Reading – 40 marks (F) / 43 marks (H)

REVISION	▪ Unit 1 – Social Issues ▪ Unit 2 – Healthy Living ▪ Unit 3 – Family, Friends and Future Plans ▪ Unit 4 – Free Time

Vocabulary revision is **essential** in developing depth in your written and spoken responses. Use your knowledge organisers to master the common vocabulary you have been developing this year. You can enhance this further by using Linguascope and/or Quizlet.

RESOURCE	ONLINE ACCESS
Knowledge Organiser	bit.ly/3GnaFP8
Linguascope *(oasismayf / mflmayf)*	linguascope.com
Quizlet	quizlet.com
GCSEpod	bit.ly/3wNrzmK

COMPUTER SCIENCE

COURSE	GCSE Computer Science
EXAM BOARD	Pearson Edexcel (1CP2)
PAPER(S)	Paper 1 – Principles of Computer Science
LENGTH	1h30
MARKS	75 marks

NOTE: *Click on the URL symbols below to access additional resources.*

TOPIC	URL	R	A	G	TOPIC	URL	R	A	G
Binary	©				LANs and WANs	©			
Unsigned Integers	©				Network Speed	©			
Binary Arithmetic	©				Connectivity	©			
Two's Complement	©				Wired vs. Wireless	©			
Logical Binary Shifts	©				Network Topologies	©			
Arithmetic Binary Shifts	©				Embedded Systems	©			
Hexadecimal	©				The Internet of Things	©			
ASCII	©				Packet Switching	©			
Stored Programme Concept	©				TCP/IP	©			
Fetch-Decode-Execute	©				Environmental Impact: Manufacture and Use	©			
Secondary Storage	©				Environmental Impact: e-Waste	©			
Operating System (OS)	©				Low- and High-level Languages	©			
OS: File Management	©				Translators	©			
OS: Process Management	©				Intellectual Property	©			
OS: Peripheral and User Management	©				Bitmaps	©			
Utility Software	©				Representation of Sound	©			
Malware and Antimalware	©				Compression	©			
Hackers	©				AI, Machine Learning and Robotics	©			
Social Engineering	©				Personal Data	©			
Data-level Protection	©				Privacy and Ownership	©			
Robust Software	©				Data Protection Legislation	©			

RELIGIOUS STUDIES

COURSE	GCSE Religious Studies
EXAM BOARD	WJEC Eduqas (C120QS)
PAPER(S)	Component 1 – Religious, Philosophical and Ethical Studies in the Modern World
LENGTH	2h00
MARKS	126 marks

REVISION	- Love and Relationships - Life and Death - Good and Evil - Human Rights

It is **essential** that you review the key knowledge found within your knowledge organisers. Additional resources have been shared via OneNote on your iPad and can also be found in your Files section in Teams. You can find this by navigating to your RE class on OneNote and/or Teams.

RESOURCE	ONLINE ACCESS
Knowledge Organiser *Component 1*	bit.ly/3NCGjdN
GCSEpod *Christianity*	bit.ly/3MQXOXO
GCSEpod *Islam*	bit.ly/3yW1Wlk
OneNote	bit.ly/3NBBBx8

FOOD PREPARATION AND NUTRITION

COURSE	GCSE Food Preparation and Nutrition
EXAM BOARD	AQA (8585)
PAPER(S)	Paper 1
LENGTH	1h45
MARKS	100 marks

REVISION	- Nutrition (Macro & Micronutrients) - How and Why, Effects and Ways of Cooking Food - Life Stages: Adult Male - Food Science (Enzymes) - Labelling, Packaging and Food Waste - Dietary-related Illnesses

It is **essential** that you review the key knowledge found within your knowledge organisers. Additional resources are available via GCSEpod and have been linked below. If you require any further guidance or support, please speak with your Food teacher.

RESOURCE	ONLINE ACCESS
Knowledge Organiser	bit.ly/3GrIHls
GCSEpod	bit.ly/3PEn5Xb
Seneca Learning	bit.ly/3GldU9P

MUSIC

COURSE	GCSE Music
EXAM BOARD	Pearson Edexcel (1MU0)
PAPER(S)	Component 3 – Appraising
LENGTH	1h45
MARKS	72 marks

REVISION	▪ Music Theory
	▪ Musical Elements
	▪ Set Works
	    o Bach
	    o Beethoven
	    o Purcell
	    o Queen
	    o Schwartz

It is **essential** that you review the key knowledge found within your knowledge organisers. Additional resources are available via GCSEpod and have been linked below. If you require any further guidance or support, please speak with your Music teacher.

RESOURCE	ONLINE ACCESS
Knowledge Organiser *Set Works*	bit.ly/3NCNOBE
Seneca Learning	bit.ly/39YP7fq

END OF YEAR RESULTS DAY

End of Year Assessment Results
will be shared in an assembly on

WEDNESDAY 20 JULY 2022

YEAR 10	08.40 – 09.10am
YEAR 9	09.40 – 10.10am
YEAR 8	11.00 – 11.30am
YEAR 7	12.00 – 12.30pm

Exam results will be published on MCAS
at **3.00pm** for parents / carers to access.