



Year 11

Exams 2023



Your 8 Week Countdown







How to use this booklet

All of your teachers have listened to everything the exam boards have said about each paper, in each subject you are studying.

Each subject department have then put together this revision schedule based on this knowledge, and their expert knowledge of how best to prepare for your unique exam series.

Further using this knowledge, each specific subject has put together a revision schedule in preparation for your exam in 8 weeks' time. You will find a week-byweek guide as to what particular topic to revise, with specific features to focus on and also other suggested activities.

Included in this document are signposts of how to revise for each subject and where to go for help if you are struggling.

Follow this schedule week by week – handing in anything you complete to your teachers for checking – and you will be 100% ready for whatever appears on those exam papers in the Summer.

Your Year team, form tutors and class teachers are around to support you – so please talk to any of us if there is something that you are struggling with.

Keep going – I know it seems tough and never ending, but all your efforts will be worth it in the end.



Religious Education



All resources mentioned are either on Microsoft Teams or have been given to you in class. Complete the tasks each week for the selected topic and show your teacher to gain feedback and to make sure you are getting it right!

Year 11 GCSE Revision 2023			
Week beginning	Topics for revision	Re-visit work	Suggested activities
20 th March 2023	Identifying questions & Key words	 Key words from Catholic Christianity Paper Key words from Judaism paper Key words from Philosophy and ethics paper. Use Audio to revisit keywords How to de-code GCSE questions 	 Make a list of top 10 keywords for each topic. Go through your practice questions and highlight questions that you would struggle to answer. Use your Personalised Learning Checklists (PLC) to identify key topics you will need to focus your revision on. Try to decode some GCSE questions using Command word, Topic and Focus. Have a look at Mr McMillan's strategies for how to revise: (270) How To Revise (1 of 5) <u>Regular Revision Strategies by MrMcMillanREvis - YouTube</u>
27 th March 2023	Judaism beliefs and teachings	 The Nature of the Almighty. Shekhinah The Messiah. The covenant at Sinai. The covenant with Abraham Sanctity of life Moral principles and the Mitzvot Life after death. 	Use SENECA learning or GCSE Pod to recap on key Seneca: https://app.senecalearning.com/dashboard/ class/h675p6exsn/assignments/assignment/ 1207c7a8-f2d1-4e07-b8fe-12040de49127 GCSE Pod: https://members.gcsepod.com/shared/podc asts/title/13023 topics you have highlighted as challenging. Use your revision notes to compound plan answers to questions for this topic. Sample questions: A) Outline three features of the covenant at Sinai. (3) D. "Pikuach Nefesh should be applied in all situations" Evaluate the statement considering arguments for and against. In your response you should: Refer to Jewish teachings Reach a justified conclusion
3 rd April 2023	Judaism practices	 Public acts of worship. The Tenakh and Talmud 	Use SENECA learning or GCSE Pod to recap on key topics you have highlighted as challenging.

7,/		 Private prayer The Shema and Amidah Ritual and Ceremony Shabbat Festivals Features of the 	Seneca: https://app.senecalearning.com/dashboard/ class/h675p6exsn/assignments/assignment/ 1c55b811-fbab-4c53-a1c5-8012cf2eec5a
		Synagogue	GCSE Pod https://members.gcsepod.com/shared/podc asts/chapter/78963
			Create a revision map on the Judaism Practices unit. For each topic include; key term definition, the importance, divergent views and a source of wisdom and authority.
			Sample questions:
			A.) Outline three objects used during worship in the Synagogue (3)
			B.) Explain two ways Yom Kippur is celebrated (4)
			C) Explain two reasons why the Shema and Amidah are important. In your answer you should refer to a source of wisdom and authority (5)
			D.) "Pesach is the most important Jewish festival"
			Evaluate the statement considering arguments for and against. In your response you should: Refer to Jewish teachings
			Reach a justified conclusion
10 th April 2023	Catholic Christianity: Beliefs and	The TrinityThe Trinity in the BibleCreation	Use SENECA learning and Oak Academy to revise over subject knowledge.
	Teachings	 The nature of humanity The incarnation The Paschal Mystery The significance of the Paschal Mystery Eschatology 	Seneca: https://app.senecalearning.com/dashboard/ class/h675p6exsn/assignments/assignment/ d4d2d3b4-a1ad-4068-b393-189cebff310c





			Unit - Oak National Academy (thenational.academy) Use your revision notes to compound plan answers to challenging questions. Sample questions: B.) Explain two reasons why the incarnation is significant to Catholics today. C.) Explain two divergent Christian beliefs about life after death. In your answer you must refer to
17 th April 2023	Catholic Christianity: Practices	 The sacramental nature of reality. Liturgical worship The funeral rite Prayer Forms of Popular Piety. Pilgrimage. Catholic Social Teaching. Mission and Evangelism 	a source of wisdom and authority (5) Use your revision packs to create revision flash cards, on one side write a challenging question and on the other slide compound plan the answers. Seneca: <u>https://app.senecalearning.com/dashboard/</u> <u>class/h675p6exsn/assignments/assignment/</u> <u>a6a376b7-438d-488b-b5e0-7812f054081e</u> <u>Unit - Oak National Academy</u> (thenational.academy) Choose either C or D questions to include sources
			of wisdom and authority and arguments for and against. Sample questions: B.) Explain two reasons why CAFOD support those in need (4) D) "Baptism is the most important sacrament" Evaluate the statement considering arguments for and against. In your response you should: Refer to Catholic teachings Reach a justified conclusion
24 th April 2023	Catholic Christianity: Sources of Wisdom and Authority	 The Bible Interpretations of the Bible. The magisterium. Second Vatican Council. The Church as the Body of Christ. The four marks of the Church. 	Traffic light all the past paper questions for this unit from your revision notes. Seneca <u>https://app.senecalearning.com/dashboard/</u> <u>class/h675p6exsn/assignments/assignment/</u> Use Mr MacMillian REvise videos: <u>(270) GCSE RE</u> <u>Catholic Christianity - The Bible By</u> <u>MrMcMillanREvis - YouTube</u> (Videos 1, 2, 4 and 6)

		 Mary as a model of the 	Sample questions:
		Church. • Sources of personal and ethical decision making.	C) Explain two reasons why the Bible is important for Catholics today. In your answer you must refer to a source of wisdom and authority (5)
			C) Explain two purposes of the second Vatican Council. In your answer you must refer to a source of wisdom and authority (5)
1 st May 2023	Catholic Christianity: Form of	 Forms of architecture. The internal features of a Catholic church 	Create a table for and against the use of the following:
	Expression	 Sacred objects Artwork Sculptures and statues. Symbolism and imagery Drama 	Paintings and symbols in worship Drama in worship Music in worship Sculptures & statues in worship
		• Music	Seneca https://app.senecalearning.com/dashboard/ class/h675p6exsn/assignments/assignment/ 3c1b797c-14ca-4146-98e9-94179f8e62fd
			Sample questions:
			 a) Outline three religious paintings used by Christians during worship (3)
			 b) Describe two features of the architecture of a church (4)
8 th May 2023	Arguments for the existence of God	 Revelations Visions and Miracles Design and Cosmological argument Evil and suffering 	 Use your PLC to focus your revision. Create a mind map for each topic including key words, sources of wisdom and authority, how these topics might lead people to believe in God, how might this topic be used against a belief in God.
			Seneca
			https://app.senecalearning.com/dashboard/ class/h675p6exsn/assignments/assignment/ e7cd3bcb-8055-4387-a9d0-6e6a4dcbd908
			Sample question: complete this question or choose a similar mark question from your revision notes.
			D.) "The existence of suffering proves that God does not exist"





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15 th May	Exam for	Pacan Catholic	Evaluate the statement considering arguments for and against. In your response you should: Refer to Catholic teachings Refer to a non-religious point of view Reach a justified conclusion Use the Mr MacMillian REvise video playlist for
2023	Catholic Christianity Paper 1A (am)	Recap Catholic Christianity Key terms for each unit	Ose the Mir MacMillan REvise Video playinst for Edexcel Catholic Christianity to bring all your notes together (279) MrMcMillanREvis - YouTube Recap on tricky key words and definitions Catholic Christianity - GCSE Religious Studies Revision - Edexcel - BBC Bitesize Revise sources of wisdom and authority from your scripture passport.
23 rd May 2023	Exam for Judaism Paper 2F (PM)	Recap Judaism Key terms for both units	Use BBC videos to recap key beliefs and practices in Judaism: (271) BBC Teach - YouTube Judaism - GCSE Religious Studies Revision - Edexcel - BBC Bitesize
29 th May 2023	Relationships in the 21st Century	 Marriage. Sexual Relationships The family Support for the family Family planning Divorce, annulment, and remarriage Equality of men and women in the family Gender prejudice and discrimination 	Use your revision pack to compound plan answers to questions that you highlighted as difficult, use the revision booklet to help plan these answers. Recap subject knowledge using SENECA learning and Oak Academy. Seneca <u>https://app.senecalearning.com/dashboard/</u> <u>class/h675p6exsn/assignments/assignment/f</u> <u>e5aef2b-b5ff-4d2e-96e7-68296634ba8d</u> <u>Unit - Oak National Academy</u> <u>(thenational.academy)</u> Sample question: complete this question or choose a similar mark question from your revision booklet. C.) Explain two ways the Catholic Church provides support for families. In your answer you must refer to a source of wisdom and authority.
6 th June 2023	Exam for Catholic Christianity: Philosophy and Ethics	Recap Philosophy and Ethics Key terms for each unit	Use Mr MacMillian REvise videos to recap Marriage and Family life: (270) MrMcMillanREvis - YouTube (270) GCSE RS Unit 3.4 (Part 1 of 4) Roles of Men and Women by MrMcMillanREvis - YouTube

74.5-1		DE LA SALLE ST. HELENS
		Use Mr MacMillian REvise video to recap
		arguments for the existence of God (270)
		MrMcMillanREvis - YouTube





GCSE Spanish

Knowledge

organiser



This knowledge organiser has lot of general vocabulary and topic specific vocabulary to help you revise.

Whenever you see a QR code, scan it and it will take you straight to that set of vocabulary to practise on Quizlet!







	Year 11 GCSE Spanish 2023	
Week beginning	Week beginning Suggested topics for revision	
20 th March 2023	General conversation themes Using different tenses and useful vocabulary	Listening
27 th March 2023	Role-plays, Describing a photo, Question words, Numbers, Alphabet, Adjectives	Reading and translation
3 rd April 2023	Theme 1 - Me, my family and friends	Speaking - Role plays and photocards
10 th April 2023	Theme 1 - Free time and technology	Speaking - General conversation themes
17 th April 2023 Mock GCSE Speaking Examinations	Theme 1 - Customs and festivals in Spanish speaking countries	Writing – 40 or 90 word tasks
24 th April 2023	Theme 2 - Home, town, neighbourhood and region Charity and voluntary work	Speaking – roleplays, photocards and General Conversation Themes
1 st May 2023 GCSE Speaking Examinations	Theme 2- Healthy living The environment	Listening
8 th May 2023	Theme 2 -Poverty and homelessness Travel and tourism	Reading and translation
15 th May 2023	Theme 3 - My studies Life at school	Writing-90 or 150 word tasks
22 nd May 2023	Theme 3 - Education post-16 Jobs, career choices and ambitions	Listening and translation
29 th May 2023	Theme 1	Reading and listening
5 th June 2023 GCSE Listening and Reading 6 June AM	Theme 2	Writing-90 or 150 word tasks
12 th June 2023 GCSE Writing 13 June PM	Theme 3	Writing-90 or 150 word tasks

Additional resources to support are available on MS Teams subject pages and also on the classworks drive at school R:\Modern Foreign Languages\SPANISH\Spanish Year 11 Revision and Independent Learning 2022-23



Musíc - GCSE



All resources mentioned are either on Microsoft Teams or have been given to you in class. Complete the tasks each week for the selected topic and show your teacher to gain feedback and to make sure you are getting it right!

Year 11 GCSE Revision 2023			
Week beginning	Topics for revision	Re-visit work	Suggested activities
20 th March 2023	Little Shop of Horrors	Feed Me	 Make/use revision cards with key terms Choose a 8 mark GCSE question from word bank and send to Miss Condon for feedback. Use the unfamiliar listening grid to annotate what you can hear and associate with the correct musical element. Research audience response to this song. Listen to the track Use revision guide to refresh the use of the musical elements Identify key words from each element Identify use of instruments Understand the context of the music in this part of the musical Attend Thursday lunch time interventions
	Composition	Composition 2	 Continue to work on composition Attend Thursday lunchtime interventions Complete composition Complete write up
	Performance	 Ensemble Performance (ALL) Solo performance GJ 	 Organise time as an ensemble to use the practice rooms and rehearse. Attend Thursday lunchtime intervention
27 th March 2023	Composition (submission deadline)	Complete final composition	 Complete write up Tweak the piece. Add dynamic and phrase markings Print full score and write up and send PDF to Miss Condon. Export MIDI file and send to Miss Condon Use Thursday lunchtime interventions
	Little Shop of Horrors	Mushnik and Son	 Make/use revision cards with key musical elements Listen to the track

			 Use revision guide to refresh knowledge on how the musical element are used in this piece Identify use of instruments Understand the context of the music in the scene.
	• Ensemble Performance	 Rehearse individual parts Work as an ensemble 	 Choose 8 mark question from GCSE question work bank and submit to Miss Condon for feedback Use unfamiliar listening grid to annotate what you can identify aurally Research audience response to this track Attend Thursday lunchtime interventions Organise as a group a rehearsal time during lunch times.
3 rd April 2023	 Understanding Music (exam) 	 Unfamiliar listening Stylistic features of Baroque, classical and romantic music Word music 20th Century Western Music 	 Research who the key composers were in each period. Revise the stylistic features of each genre Use the unfamiliar listening grid template and annotate what you can hear. Send the grid to Miss Condon for feedback. Use question bank and complete 8 mark Mozart and Little Shop of Horrors question and send to Miss Condon for feedback. Make/use revision cards for the stylistic features of each period of musical history Revise stylistic features of different fused genres. Use Mad T-shirt youtube channel to help with key terms (50) GCSE Mad t-shirt: melody - YouTube
10 th April 2023	 Understanding Music (exam) 	 Unfamiliar listening Stylistic features of Baroque, classical and romantic music Word music 20th Century Western Music Mozart Clarinet Concerto in A Major Little Shop of Horrors 	 Research who the key composers were in each period. Revise the stylistic features of each genre Use the unfamiliar listening grid template and annotate what you can hear. Send the grid to Miss Condon for feedback. Use question bank and complete 8 mark Mozart and Little Shop of Horrors question and send to Miss Condon for feedback. Make/use revision cards for the stylistic features of each period of musical history Revise stylistic features of different fused genres. Use Baines music GCSE to practice exam questions (50) GCSE Music Revision -

74. 50 /			Practice Listening Questions (Part 4) Aller ST MELENS YouTube
17 th April 2023	Performance	 Ensemble Performance (submission deadline) 	 Organise a time to meet as an ensemble to rehearse during lunch Attend Thursday lunchtime interventions Rehearse individual sections Complete GCSE music ensemble recording
	• Understanding Music	 Baroque period Mozart Clarinet Concerto 	 Watch this video to help with knowledge of the Baroque period (50) Baroque revision for GCSE music - YouTube Answer Baroque style questions and send to Miss Condon for feedback Listen to different cmoposers (Bach, Vivaldi etc – understand their stylistic features) Complete revision cards/posters Complete 8 mark question from question bank and send to Miss Condon for feedback Complete revision cards/posters Use this video to support revision (50) Mozart's Clarinet concerto, 3rd movement: Rondo Repertoire Unlocked - YouTube
		Little Shop of Horrors	 Revision cards with focus on musical elements for each piece Listen to the track and annotate as you go – develop the muscle memory when identifying how the musical elements are used Attempt 8 mark question of your choice and send to Miss Condon for feedback
24 th April 2023	Understanding Music	 Classical Period Mozart and Little Shop of Horrors 	 Watch this video to help with knowledge of the Classical Period (50) The Classical <u>Period Music History Video Lesson -</u> <u>YouTube</u> Answer classical style questions and send to Miss Condon for feedback Listen to different composers (Haydn, Mozart etc – understand their stylistic features) Complete revision cards/posters Complete 8 mark question on Mozart and Little Shop of Horrors and send to Miss Condon for feedback

2023	 Understanding Music 	 Romantic Period Exam practice 	 Watch this video to help with knowledge of the Classical Period (51) A Brief <u>Overview of Romantic Era Music - YouTube</u> Complete set exam questions – bring to Miss Condon in next lesson
		Little Shop of Horrors and Mozart	 Complete 8 mark question from question bank. Send to Miss Condon for feedback Listen to the tracks Use this to help with Mozart questions (50) Mozart's Clarinet concerto, 3rd movement: Rondo Repertoire Unlocked - YouTube
8 th May 2023	 Understanding Music 	World Music	 Listen to different fusions. This can be found on YouTube or the Spotify Complete unfamiliar music sheet and send to Miss Condon for feedback
		Exam practice	 Complete set exam questions – bring to Miss Condon in next lesson
		Little Shop of Horrors and Mozart	 Complete 8 mark question from question bank. Send to Miss Condon for feedback Listen to the tracks Use this to help with Mozart questions (50) Mozart's Clarinet concerto, 3rd movement: Rondo Repertoire Unlocked - YouTube
15 th May 2023	 Understanding Music 	 Rhythmic device Harmonic Device Melodic Device Identifying cadences 	 Revise key terms of these devices. Use key words and definitions document on TEAMS. Use this YouTube channel to help with these key terms. (50) GCSE Mad t- shirt: melody - YouTube
			 Complete google forms document identifying perfect, imperfect, interrupted and plagal cadences. Use this cadences video to help (51) <u>Cadences - The 4 types explained - Perfect,</u> <u>Plagal, Imperfect, Interrupted - YouTube</u>
		Mozart and Little Shop of Horrors	 Complete 8 mark question and send to Miss Condon for feedback
		• Unfamiliar Listening	 Practice unfamiliar listening questions (50) GCSE Music Revision - Practice Listening Questions (Part 1) - YouTube Listen to the spotify playlist

2023	Understanding Music	 Identifying intervals 	 Use the video to help you identify intervals (51) Songs that will help you identify ascending intervals - YouTube Explore the music theory behind intervals with this video (51) How to Identify Musical Intervals (Music Theory) - YouTube
		 Mozart and Little Shop of Horrors 	 Complete 8 mark question and send to Miss Condon for feedback
		Unfamiliar Listening	 Practice unfamiliar listening questions (50) GCSE Music Revision - Practice Listening Questions (Part 1) - YouTube Listen to the Spotify playlist
29 th May 2023	 Understanding Music 	Popular Music	 Watch this video (50) Music History Series: 'History of Pop Music' UPH Conservatory of Music - YouTube Create revision cards on the stylistic features of different genres of pop music Complete unfamiliar listening on different genres of pop music and send to Miss Condon for feedback
		Identifying texture	 Complete google form for texture Use Mad t-shirt YouTube video to help you
		 Mozart and Little Shop of Horrors 	 Complete 8 mark question and send to Miss Condon for feedback
		Unfamiliar Listening	 Practice unfamiliar listening questions (50) GCSE Music Revision - Practice Listening Questions (Part 1) - YouTube Listen to the Spotify playlist
5 th June 2023	 Understanding Music 	Unfamiliar listening	 Practice unfamiliar listening questions (50) GCSE Music Revision - Practice Listening Questions (Part 1) - YouTube Listen to the Spotify playlist
		Mozart and Little Shop of Horror	 Complete 8 mark question and send to Miss Condon for feedback
		Exam practice	Attend Thursday intervention for support Sond practice paper to Miss Conden for
			Send practice paper to Miss Condon for feedback
12 th June 2023	 Understanding Music 	 Key terms Stylistic features of genres 	 Use key terms and definitions document Use mad tshirt youtube channel to help support revision



History



All resources mentioned are either on Microsoft Teams or have been given to you in class. Complete the tasks each week for the selected topic and show your teacher to gain feedback and to make sure you are getting it right!

		Year 11 GCSE Revision 2023	
Week beginning	Topics for revision	Re-visit work	Suggested activities
27 th March 2023	Sheffield Manor Lodge	Mary Queen of Scots Spanish Armada	Complete all necessary tasks in the Sheffield Manor Lodge booklet (your teacher will tell you which tasks to complete).
			Watch GCSE Pod clips on Mary Queen of Scots.
3 rd April 2023	Sheffield Manor Lodge	Mary Queen of Scots Spanish Armada	Look at the model 16-mark questions on Teams – how are they structured? Can you complete this type of question in 20 minutes?
			RAG (red, amber green) the Elizabethan England topic – have you missed any lessons? Look at the checklist and lessons on Teams.
10 th April	America	Republican policies	Watch GCSEPod clips for relevant
2023	Causes of the	Women in the 1920s	topics.
	boom	Entertainment e.g. jazz, cinema,	
	Social	radio.	Practice interpretation questions (on
	developments Prohibition	Causes of Prohibition and reasons for its failure	Teams) – can you summarise the key
	Wall Street	Causes of the Wall Street Crash	arguments for Q1? Can you explain
	Crash	Impact of the Great Depression on	the provenance of the interpretation for Q2? Can you back them up with
	Great	different groups of people	your own knowledge for Q3?
	Depression	different groups of people	your own knowledge for Q3:
17 th April	America	President Roosevelt	Watch GCSEPod clips for relevant
2023	New Deal	Alphabet Agencies	topics.
	Impact of WWII	Economic impact of WWII e.g.	
	Post-War	Lend Lease Programme	Watch 'The Century: America's time'
	Civil Rights	Social impact of WWII (women	on YouTube for support with each
	Movement	and African Americans)	time period.
	Feminist	Key events of the Civil Rights	
	Movements	Movement – 1950s and 1960s	Put together a timeline for Civil Rights
		Laws introduced as a result of the	Events and compare the Black Power
a ath a set	Kanaa	Feminist movement	Movement.
24 th April	Korea	Cold War	Create a timeline on a blank map of
2023	Causes (Cold	Impact of WWII Kim II Sung and Syngman Phase	Korea (available from history teachers)
	War, split of Korea,	Kim II Sung and Syngman Rhee Role of the UN	to show how the war developed.
	Kulea,		

71	leadership, UN intervention) Key events	Inchon Landings China – Communist in 1949 Why MacArthur was sacked	Watch relevant GCSEPod clips market sources especially on the UN involvement!
	(Inchon, Chinese	Stalemate	Practice a source utility question – remember to explain why the source is
	counter-attack, MacArthur and peace talks)		accurate by explaining your own knowledge.
	Consequences		
1 st May 2023	Vietnam Causes	French and Japanese control Battle of Dien Bien Phu – what	Create a timeline to show the key events of the Vietnam War.
	(Background, Dien Bien Phu,	happened? Consequences? Eisenhower, Kennedy and Johnson	Practice a 16 mark question on why
	leadership, Gulf of Tonkin)	Gulf of Tonkin incident Guerrilla warfare, tunnels, Ho Chi	the VC were so successful.
	Key events	Minh trail etc Chemical warfare, bombing and	Watch relevant GCSEPod clips.
	(American involvement, Viet Cong	search and destroy missions	Watch '20 th century battlefields: Vietnam War' to summarise what happened.
	tactics, American		
oth the open	tactics)		
8 th May 2023	Vietnam	Reaction in America to My Lai and	Create a mind map to show the
	Key events (My Lai Massacre, Tet Offensive,	the Tet Offensive Media in America President Nixon	reasons why there was so much opposition to the war in America.
	opposition in the USA,	i resident fixon	Watch relevant GCSEPod clips.
	Vietnamisation)		Practice a write an account question on one of the key events e.g. My Lai
	Consequences		Massacre.
15 th May 2023	Paper 1 exam: America and Conflict in Asia (18 th May AM)	Key individuals from medicine topic	Create flash cards on the key individuals in the medicine topic.
22 nd May 2023	Medicine	Factors: Luck, government, communication,	Practice 16-mark questions for each topic area – public health, surgery,
		individuals, religion, science and technology and war.	causes and cures and beliefs.
29 th May 2023	Elizabethan England	How Elizabeth ruled, life in Elizabethan England and troubles at home and abroad	Practice 16-mark questions on Sheffield Manor Lodge.
			Create a timeline of Elizabeth's rule.
5 th June 2023	Paper 2 exam: Medicine and Elizabethan		
	England (7 th June PM)		
12 th June	Julie Tivij		
2023			



ENGLISH



All resources mentioned are either on Microsoft Teams or have been given to you in class. Complete the tasks each week for the selected topic and show your teacher to gain feedback and to make sure you are getting it right!

		Year 11 GCSE Revi	sion 2023
Week beginning	Topics for revision	Re-visit work	Suggested activities
20 th March 2023	Romeo and Juliet	Revise the key themes of love and the characters of Romeo and Juliet	See the folder on Edulink called ROMEO AND JULIET for resources, including notes on each character / theme with key quotes selected for you and analysed. Create a mindmap for each character/theme or a set of flash cards to help you learn the key information. Read your mindmap/flash cards and then try to recreate the key information from memory. You could make use of Mr Bruff's videos on his Youtube channel if this helps, or the resources on BBC Bitesize. Look at the past papers in the revision folder and plan an answer to whichever one you would find most challenging.
	English Language Paper 1 Section A Questions 3 and 4	Practise the skills needed for question 3 and question 4	Go on Edunlink and find the folder called ENGLISH LANGUAGE PAPER 1 PAST PAPERS. Complete the paper on Rosabel (or another if you have already done this). Read the extract and then attempt question 3 and question 4 only. Use the Power Point guidance to help you. Time yourself. Give yourself 12 mins to complete question 3 and 20 mins to complete question 4. Use the mark scheme and model answer to assess your work.
27 th March 2023	Romeo and Juliet	Revise the key themes of conflict and fate and the characters Capulet and	See the folder on Edulink called ROMEO AND JULIET for resources, including notes on each character / theme with key quotes selected for you and analysed. Create a mindmap for each character/theme or a set of flash cards to help you learn the key information. Read your mindmap/flash cards and then try to recreate the key information from memory.

			You could make use of Mr Bruff's videos on his Youtube channel if this helps, or the resources on BBC Bitesize. Look at the past papers in the revision folder and plan an answer to whichever one you would find most challenging.
	English Language Paper 1 Section B Question 5	Create a character that you can 'drop' into any question 5 prompt in the exam.	Go on Edunlink and find the folder called ENGLISH LANGUAGE PAPER 1 CREATING A CHARACTER. Work through the workbook. Create a character that you can 'drop' into any story prompt/description that comes up in the exam. Think carefully about how to describe your character – try to give your reader clues about how to feel about your character through the choices you make about how they look/behave/move. Give your character a flashback. Use the PP in the folder to help you.
3 rd April 2023	The Sign of Four	Revise the key characters of Holmes and Watson. Revise the detective genre/police	See the folder on Edulink called THE SIGN OF FOUR for resources, including notes on each character / theme with key quotes selected for you and analysed. Create a mindmap for each character/theme or a set of flash cards to help you learn the key information. Read your mindmap/flash cards and then try to recreate the key information from memory. You could make use of Mr Bruff's videos on his Youtube channel if this helps, or the resources on BBC Bitesize. Look at the past papers in the revision folder and plan an answer to whichever one you would find most challenging.
	English Language Paper 2 Section A Questions 2 and 4	Attempt two questions from a past paper to develop the skills needed for the more challenging questions.	Look at the ENGLISH LANGUAGE PAPER 2 folder on Edulink. Choose any past paper and attempt questions 2 and 4. Allow yourself 12 mins for question 2 and 20 minutes for question 4. Use the Power Point guidance to help you. Use the mark scheme and model answer to assess your work.

	English Language Paper 1 Section B Question 5	Revise the character you have created to 'drop' into the story prompt/description in the exam.	Look over the notes you have created on your character. Get to know your character well. Refine your notes so that you have a bank of five ambitious words to describe your character's appearance/behaviour. Now attempt a past paper. Use the Power Point in the folder to help you to structure your answer. Try to include literary techniques such as pathetic fallacy / cyclical structure to show that you are thinking carefully about how to interest your reader. Allow yourself 45 minutes for this.
10 th April 2023	The Sign of Four	Revise the minor characters of Morstan, Sholto, Small, Jones and Tonga. Revise the theme of justice/injustice.	See the folder on Edulink called THE SIGN OF FOUR for resources, including notes on each character / theme with key quotes selected for you and analysed. Create a mindmap for each character/theme or a set of flash cards to help you learn the key information. Read your mindmap/flash cards and then try to recreate the key information from memory. You could make use of Mr Bruff's videos on his Youtube channel if this helps, or the resources on BBC Bitesize. Look at the past papers in the revision folder and plan an answer to whichever one you would find most challenging.
	English Language Paper 2 Section B Question 5	Attempt a past question	Look on Edunlink for a folder called ENGLISH LANGUAGE PAPER 2. Attempt a Section B past paper. Use the PP and resources in the folder to help you. Mark your work using the mark scheme and model answers to guide you.
17 th April 2023	An Inspector Calls	Revise the key characters of Mr Birling, Mrs Birling and Gerald. Revise the key theme of social responsibility.	See the folder on Edulink called AN INSPECTOR CALLS for resources, including notes on each character / theme with key quotes selected for you and analysed. Create a mindmap for each character/theme or a set of flash cards to help you learn the key information. Read your mindmap/flash cards and then try to recreate the key information from memory. You could make use of Mr Bruff's videos on his Youtube channel if this helps, or the resources on BBC Bitesize. Look at the past papers in the revision folder and plan an answer to whichever one you would find most challenging.

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	Poetry – Remains, Kamikaze, Poppies, Bayonet Charge	Learn the 'story' of each poem, structural features and one or two key quotes.	See the folder on Edulink called POETR ANTHOLOGY for resources, including notes on each poem with key quotes selected for you and analysed. Create a mindmap for each poem or a set of flash cards to help you learn the key information. Read your mindmap/flash cards and then try to recreate the key information from memory. You could make use of Mr Bruff's videos on his Youtube channel if this helps, or the resources on BBC Bitesize. Look at the past papers in the revision folder and plan an answer to whichever one you would find most challenging.
24 th April 2023	An Inspector Calls	Revise the key characters of Sheila, Eric and the Inspector. Revise the key theme of social responsibility.	See the folder on Edulink called AN INSPECTOR CALLS for resources, including notes on each character / theme with key quotes selected for you and analysed. Create a mindmap for each character/theme or a set of flash cards to help you learn the key information. Read your mindmap/flash cards and then try to recreate the key information from memory. You could make use of Mr Bruff's videos on his Youtube channel if this helps, or the resources on BBC Bitesize. Look at the past papers in the revision folder and plan an answer to whichever one you would find most challenging.
	Poetry – Exposure, Charge of the Light Brigade, Ozymandias, My Last Duchess	Learn the 'story' of each poem, structural features and one or two key quotes.	See the folder on Edulink called POETRY ANTHOLOGY for resources, including notes on each poem with key quotes selected for you and analysed. Create a mindmap for each poem or a set of flash cards to help you learn the key information. Read your mindmap/flash cards and then try to recreate the key information from memory. You could make use of Mr Bruff's videos on his Youtube channel if this helps, or the resources on BBC Bitesize. Look at the past papers in the revision folder and plan an answer to whichever one you would find most challenging.
1 st May 2023	Poetry – The Prelude, Checking Out Me History, The Emigree, Tissue	Learn the 'story' of each poem, structural features and one or two key quotes.	See the folder on Edulink called POETRY ANTHOLOGY for resources, including notes on each poem with key quotes selected for you and analysed. Create a mindmap for each poem or a set of flash cards to help you learn the key information. Read your mindmap/flash cards and then try to recreate the key information from memory. You could make use of Mr Bruff's videos on his Youtube channel if this helps, or the

			resources on BBC Bitesize. Look at the pastace states papers in the revision folder and plan an answer to whichever one you would find most challenging.
8 th May 2023	Romeo and Juliet The Sign of Four	Attempt past papers in timed conditions.	Look at the folders on Edulink called ROMEO AND JULIET / THE SIGN OF FOUR and search for the past paper section. Choose a past question for each text and attempt it. Plan before you start and assess your work using the mark scheme. Allow yourself 50 minutes for each question.
	Poetry – London, War Photographer, Storm on the Island	Learn the 'story' of each poem, structural features and one or two key quotes.	See the folder on Edulink called POETRY ANTHOLOGY for resources, including notes on each poem with key quotes selected for you and analysed. Create a mindmap for each poem or a set of flash cards to help you learn the key information. Read your mindmap/flash cards and then try to recreate the key information from memory. You could make use of Mr Bruff's videos on his Youtube channel if this helps, or the resources on BBC Bitesize. Look at the past papers in the revision folder and plan an answer to whichever one you would find most challenging.
15 th May 2023 <u>ENGLISH</u> <u>LIT PAPER</u> <u>1 – 17.5.23</u>	PAST PAPERS PAPER 1 LIT	Look over a range of past papers for English Literature Paper 1 so that you are prepared for the kind of questions you may encounter in Wednesday's exam.	Go on Edulink and find the folder called ENGLISH LITERATURE PAPER 1 PAST PAPERS. Look at the questions for The Sign of Four and Romeo and Juliet. Choose one paper and plan an answer for each question.
	An Inspector Calls Poetry	Use your mindmaps/flash cards and revision notes to plan and then attempt a past paper.	Look at the folders on Edulink called AN INSPECTOR CALLS / POETRY ANTHOLOGY and search for the past paper section. Choose a past question for each text and attempt it. Plan before you start and assess your work using the mark scheme. Allow yourself 50 minutes for each question.

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22 nd May 2023 ENGLISH LIT PAPER 2 24.5.23	PAST PAPERS PAPER 2 LIT	Look over a range of past papers for English Literature Paper 2 so that you are prepared for the kind of questions you may encounter in Wednesday's exam.	Go on Edulink and find the folder called ENGLISH LITERATURE PAPER 2 PAST PAPERS. Look at the questions for An Inspector Calls and the poetry. Choose one paper and plan an answer for each question.
29 th May 2023	English Language Paper 1	Look back at the notes you created for your character. Revise your character/their flashback by making notes about them before attempting a past paper where you 'drop' them into the story prompt/description. Attempt a full past paper in timed conditions. Use the mark scheme/model answer to assess your work.	Having completed the past paper, identify your weakest questions. Attempt another paper focusing on these questions only to develop your confidence. Look at the folder on Edunlink called ENGLISH LANGUAGE PAPER 1 PAST PAPERS to find the resources you need.
5 th June 2023 <u>PAPER 1</u> LANGUAGE	English Language Paper 2	Attempt a full past paper in timed conditions. Use the mark scheme/model answer to assess your work.	Having completed the past paper, identify your weakest questions. Attempt another paper focusing on these questions only to develop your confidence. Look at the folder on Edunlink called ENGLISH LANGUAGE PAPER 2 PAST PAPERS to
5.6.23 12 th June 2023	<u></u>		find the resources you need.
PAPER 2 LANGUAGE <u>12.6.23</u>			







All resources mentioned are either on Microsoft Teams or have been given to you in class. Complete the tasks each week for the selected topic and show your teacher to gain feedback and to make sure you are getting it right!

		Year 11 GCSE Rev	vision 2023
Week beginning	Topics for revision	Re-visit work	Suggested activities
20 th March 2023	Exam prep		Development of assets for exam
27 th March 2023	Exam prep		Development of assets for exam
3 rd April 2023	Exam prep		Development of assets for exam
10 th April 2023	Exam prep		Development of assets for exam
17 th April 2023	Exam prep		Development of assets for exam
24 th April 2023	Exam prep		Production of display boards in preparation for final pieces
1 st May 2023	Exam prep		Finalising preparation PowerPoint and printing resources.
8 th May 2023	C/W		Finalising coursework
15 th May 2023	C/W		Finalising and displaying coursework
22 nd May 2023	C/W		Finalising and displaying coursework
29 th May 2023	Revison	Mathswatch or Seneca	Core subjects
5 th June 2023	Revision	Mathswatch or Seneca	Core subjects
12 th June 2023	Revision	Mathswatch or Seneca	Core subjects



GEOGRAPHY



All resources mentioned are either on Microsoft Teams or have been given to you in class. Complete the tasks each week for the selected topic and show your teacher to gain feedback and to make sure you are getting it right!

		Year 11 GCSE Revi	sion 2023
Week beginning	Topics for revision	Re-visit work	Suggested activities
20 th March 2023	P1 Ecosystems	Components of an ecosystem Deciduous woodland Tropical rainforest Deforestation	Internet Geography revision mat Question on managing deforestation Question on rainforest adaptation Podcast
27 th March 2023	P1 Ecosystems	Hot Deserts Western Desert Case study Desertification	Internet geography recap sheet on hot deserts Model answer on challenges, opportunity and management in the hot desert
3 rd April 2023	P1 Rivers	Processes and landforms, upper, middle, lower course	Internet Geography recap sheet Case study – Boscastle How successful have river management strategies been Internet Geography re write and review on hard engineering
10 th April 2023	P1 Glaciation	Features of glacial deposition Glacial moraine	Internet Geography revision mat Internet Geography sheet on map skills
17 th April 2023	IEA	Prepare for paper 3	Prepare model answer for Paper 3
24 th April 2023	P1 Hazards	4 plate margins and associated hazards The 3 P'S	Internet Geography short questions Rewrite and review earthquakes and destructive plate margin
1 st May 2023	P1 Hazards	Case studies Nepal Christchurch	Internet Geography recap sheet Multiple choice on case studies Model answer recap for case studies
8 th May 2023	P1	Climate Change Cause, effects and mitigation	Podcast Recap and rewrite questions
15 th May 2023	P2	Energy UK Energy Mix Global energy insecurity	Internet Geography multiple choice booklet Recap Nepal HEP case study
22 nd May 2023	P2	Urban issues and challenges Liverpool Case study	Recap glossary of terms Recap model answers on Liverpool P2 practice questions
29 th May 2023	P2	Rio De Janeiro case study	Recap glossary of terms Recap model answers on Rio P2 practice questions
5 th June 2023	P2	Economic Geography Nigeria and UK	All recap sheets internet Geography Urbanisation Development indicators

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			UK Changing Economy
12 th June	Р3	Geographical skills	Internet Geography – what direction is the
2023		IEA recpa	photographer facing
			A3 fieldwork sheets
			PPT on P3 and IEA





All resources mentioned are either on Microsoft Teams or have been given to you in class. Complete the tasks each week for the selected topic and show your teacher to gain feedback and to make sure you are getting it right!

Week	Topics for	Re-visit work – these	Suggested activities
beginning	revision	are the basics you	
		need – not everything	
		is listed here – use	
		your PLC checklists	
		for the full list of	
		topics.	
20 th March	Biology Topic 1:	Chromosomes, cell	SENECA LEARNING
2023	Cell Biology	cycle & mitosis and	1. Access the correct course and tier for
		stem cells	example – Combined Science Trilogy: AQA
			GCSE Foundation tier.
	Chemistry Topic	Periodic table,	2. Select the topic you want to work
	1: Atomic	metals/non-metals,	though and complete the activities as they
	structure and	group 1, 0 and 7)	arise.
	periodic table		3. Complete the end of topic questions.
			4. Use the standardised assessment
	Physics Topic 1:	Energy stores, energy	courses for each subject for extra exam
	Energy	changes in a system	practise.
		and power, national	
		and global energy	Complete a Mastery booklet and mark
		resources	your answers using the mark scheme.
27 th March	Biology Topic 2:	Blood, blood vessels,	
2023	Organisation	the heart, non-	Use the knowledge organisers alongside
		communicable	the PLC checklists to determine what you
		diseases and cancer,	know and remember and colour code the
		digestive system,	knowledge red, orange and green. Focus
		enzymes and factors	on the red areas and fix those before
		affecting enzymes	moving onto the orange. Knowledge
			organisers and PLC checklists can be found
	Chemistry Topic	States of matter, state	on your class TEAMS page.
	2: Bonding,	symbols, properties of	
	structure and the	ionic compounds and	Watch cognito videos or fuse school videos
	properties of	small molecules,	on the topics you want to revise.
	matter	polymers, giant	
		covalent structures,	<u>GCSE POD</u>
		metals and alloys,	1. Login.
		diamond, graphite,	2. Access the course: Combined Sciences.
		graphene and	3. Select the topics you want to work
		fullerenes	though.

	Physics Topic 2: Electricity	Circuit symbols, charge and current, current, resistance and potential difference, national grid	 4. Complete the multiple-choice questions at the end of each pod. <u>REQUIRED PRACTICAL REVIEW</u> Type Malmsbury School Science videos in google and add the name of the required practical on the end. Watch the video and make notes of the key
3 rd April 2023	Biology Topic 3: Infection and response Chemistry Topic 3: Quantitative Chemistry Physics Topic 3: Particle Model of Matter	Infectious diseases, bacterial, viral, fungal and protist diseases, human defences, vaccination, antibiotics and drug development All chemistry calculations. Particle model of matter (with specific focus on density and changes of state)	 watch the video and make notes of the key points. Then find a past paper question on this and mark your answers to check your understanding. <u>PAST PAPERS</u> Print past paper questions/mark schemes/examiners reports from the AQA website (look for Combined Science: Trilogy 8464): http://www.aqa.org.uk/subjects/s cience/gcse/combined-science-trilogy-8464/assessment-resources
10 th April 2023	Biology Topic 4:Bioenergetics Chemistry Topic 4: Chemical changes Physics Topic 4: Atomic structure	Photosynthesis, respiration and exercise Reactivity of metals, extraction of metals, reactions of acids & electrolysis Radioactive decay and radiation, decay equations, half life and radiative contamination	
17 th April 2023	Biology Topic 5: Homeostasis and response	Endocrine system and hormones, hormones to treat infertility, and control of blood glucose	

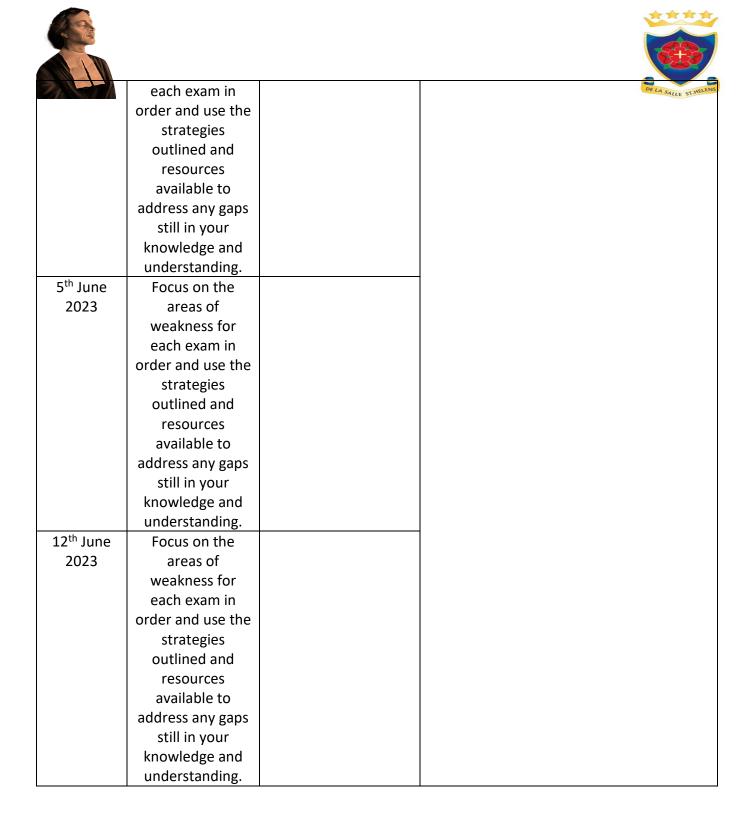




	Chemistry Topic 5: Energy changes Physics Topic 5: Forces	Endothermic, exothermic and reaction profiles Scalar and vectors, contact/non-contact forces, gravity & resultant force	
24 th April 2023	Biology Topic 6: Inheritance, variation and evolution	Mitosis and meiosis, genetic inheritance, the stages of evolution, DNA, selective breeding, genetic engineering and classification	
	Chemistry topic 6: The rate and extent of chemical change	Factors affecting rates, collision theory, catalysts & calculating rates, reversible reactions & equilibrium	
	Physics Topic 6: Waves	Electromagnetic waves - their types, properties and uses	
1 st May 2023	Biology Topic 7:Ecology	Organisation of ecosystems, communities, biotic/abiotic factors, food chains and webs, carbon and water cycle, & waste management	
	Chemistry Topic 7: Organic chemistry	Carbon compounds as fuels/feedstock, crude oil	
	Physics Topic 7: Magnetism and electromagnetism	Poles of a magnet, magnetic fields and electromagnetism, the motor effect	

2023	Chemistry Topic 8: Chemical analysis	Purity, formulations and chromatography
15 th May 2023	First Combined Science exam is sat on 16 th May – remember there are 5 more exams after this one for combined science.	
	Chemistry Topic 9: Chemistry of the atmosphere and Chemistry Topic 10: Using resources	Composition and evolution of the Earth's atmosphere & how oxygen/carbon dioxide levels changed, atmospheric pollutants from fuels and carbon footprint Using the Earth's resources, sustainable development, potable water, waste water treatment, alternative methods of extracting metals
22 nd May 2023	Focus on the areas of weakness for each exam in order and use the strategies outlined and resources available to address any gaps still in your knowledge and understanding.	
29 th May 2023	Focus on the areas of weakness for	

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REQUIRED PRACTICALS TO MAKE A FOCUS OF YOUR REVISION

Biology Required practical activity 1: Microscopy

Biology Required practical activity 2: Osmosis

Biology Required practical activity 3: use qualitative reagents to test for a range of carbohydrates, lipids and proteins.

Biology Required practical activity 4: investigate the effect of pH on the rate of reaction of amylase enzyme.

Biology Required practical activity 5: investigate the effect of light on the rate of photosynthesis of an aquatic plant such as pondweed.

Biology Required practical activity 6: Human reaction time.

Biology Required practical activity 7: measure the population size of a common species in a habitat. Use sampling techniques to investigate the effect of a factor on the distribution of this species.

Chemistry Required practical activity 8: preparation of a pure, dry sample of a soluble salt from an insoluble oxide or carbonate, using a Bunsen burner to heat dilute acid and a water bath or electric heater to evaporate the solution.

Chemistry Required practical activity 9: investigate what happens when aqueous solutions are electrolysed using inert electrodes. This should be an investigation involving developing a hypothesis.

Chemistry Required practical activity 10: investigate the variables that affect temperature changes in reacting solutions such as, e.g. acid plus metals, acid plus carbonates, neutralisations, displacement of metals.

Chemistry Required practical activity 11: investigate how changes in concentration affect the rates of reactions by a method involving measuring the volume of a gas produced and a method involving a change in colour or turbidity. This should be an investigation involving developing a hypothesis.

Chemistry Required practical activity 12: investigate how paper chromatography can be used to separate and tell the difference between coloured substances. Students should calculate Rf values.

Chemistry Required practical activity 13: Water purification.

Physics Required practical activity 14: an investigation to determine the specific heat capacity of one or more materials. The investigation will involve linking the decrease of one energy store (or work done) to the increase in temperature and subsequent increase in thermal energy stored.

Physics required practical activity 15: Resistance.





Physics Required practical activity 16: use circuit diagrams to construct appropriate circuits to investigate the I–V characteristics of a variety of circuit elements, including a filament lamp, a diode and a resistor at constant temperature.

Physics required practical activity 17: Density.

Physics required practical activity 18: Force and extension.

Physics required practical activity 19: Acceleration.

Physics required practical activity 20: Waves – speed of waves in a ripple tank and speed waves travelling through a solid.

Physics Required practical activity 21: investigate how the amount of infrared radiation absorbed or radiated by a surface depends on the nature of that surface.



All resources mentioned are either on Microsoft Teams or have been given to you in class. Complete the tasks each week for the selected topic and show your teacher to gain feedback and to make sure you are getting it right!

		Year 11 GCSE Revision	on 2023
Week	Topics for	Re-visit work – these	Suggested activities
beginning	revision	are the basics you	
		need – not	
		everything is listed	
		here – use your PLC	
		checklists for the full	
		list of topics.	
20 th March 2023	Biology Topic 1: Cell Biology	Chromosomes, cell cycle & mitosis and stem cells States of matter, state	SENECA LEARNING 1. Access the correct course and tier for example – Combined Science Trilogy: AQA GCSE Foundation tier.
	Chemistry Topic 1: Atomic structure and periodic table Physics Topic 1:	symbols, properties of ionic compounds and small molecules, polymers, giant covalent structures, and metals & alloys	 Select the topic you want to work though and complete the activities as they arise. Complete the end of topic questions. Use the standardised assessment courses for each subject for extra exam
27 th March	Energy	Energy stores, energy changes in a system and power	practise. Complete a Mastery booklet and mark your
2023	Biology Topic 2: Organisation Chemistry Topic 2: Bonding, structure and the properties of matter	Blood, blood vessels, the heart, non- communicable diseases and cancer, digestive system, enzymes and factors affecting enzymes States of matter, state symbols, properties of ionic compounds and small molecules, polymers, giant covalent structures, and metals & alloys How bonding and structure are related to properties	 answers using the mark scheme. Use the knowledge organisers alongside the PLC checklists to determine what you know and remember and colour code the knowledge red, orange and green. Focus on the red areas and fix those before moving onto the orange. Knowledge organisers and PLC checklists can be found on your class TEAMS page. Watch cognito videos or fuse school videos on the topics you want to revise. <u>GCSE POD</u> Login. Access the course: Combined Sciences. Select the topics you want to work though.

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71	Physics Topic 2: Electricity	Power, energy transfers in devices, & national grid	4. Complete the multiple-choice questions
3 rd April 2023	Biology Topic 3: Infection and response	Infectious diseases, bacterial, viral, fungal and protist diseases, human defences, vaccination, antibiotics and drug development	REQUIRED PRACTICAL REVIEW Type Malmsbury School Science videos in google and add the name of the required practical on the end. Watch the video and make notes of the key points. Then find a past paper question on this and mark your answers to check your understanding.
	Chemistry Topic 3: Quantitative Chemistry	All chemistry calculations including amounts of substance in pure substances.	PAST PAPERS Print past paper questions/mark schemes/examiners reports from the AQA website (look for Combined Science: Trilogy 8464): http://www.aqa.org.uk/subjects/s
	Physics Topic 3: Particle Model of Matter	Density, changes of state, particle motion in gases	cience/gcse/combined-science-trilogy- 8464/assessment-resources
10 th April 2023	Biology Topic 4:Bioenergetics	Photosynthesis, respiration and exercise	
	Chemistry Topic 4: Chemical changes	Reactivity of metals, extraction of metals, reactions of acids & electrolysis	
	Physics Topic 4: Atomic structure	Atomic structure and isotopes, development of the atomic model, radioactive decay and radiation, decay equations, half life and radiative contamination	
17 th April 2023	Biology Topic 5: Homeostasis and response	Endocrine system and hormones, reproductive hormones, hormones to treat infertility, and control of blood glucose	





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	Chemistry Topic 5: Energy changes	Endothermic, exothermic and reaction profiles	
	Physics Topic 5: Forces	Scalar and vectors, contact/non-contact forces, gravity & resultant force	
24 th April 2023	Biology Topic 6: Inheritance, variation and evolution	Mitosis and meiosis, genetic inheritance, the stages of evolution, DNA, selective breeding, genetic engineering and classification	
	Chemistry topic 6: The rate and extent of chemical change	Factors affecting rates, collision theory, catalysts & calculating rates, reversible reactions & equilibrium	
	Physics Topic 6: Waves	Electromagnetic waves - their types, properties and uses	
1 st May 2023	Biology Topic 7:Ecology	Organisation of ecosystems, biodiversity and the effect of humans	
	Chemistry Topic 7: Organic chemistry	Carbon compounds as fuels/feedstock, crude oil, alkanes, fractional distillation, hydrocarbons and cracking)	
	Physics Topic 7: Magnetism and electromagnetism	Electromagnetism, Fleming's left hand rule and motors)	

2023	Chemistry Topic 8: Chemical analysis	Purity, formulations and chromatography
15 th May 2023	First Combined Science exam is sat on 16 th May – remember there are 5 more exams after this one for combined science.	
	Chemistry Topic 9: Chemistry of the atmosphere	The composition and evolution of the Earth's atmosphere & how oxygen/carbon dioxide levels changed over time
	Chemistry Topic 10: Using resources	Using the Earth's resources, sustainable development, potable water, waste water treatment, alternative methods of extracting metals
22 nd May 2023	Focus on the areas of weakness for each exam in order and use the strategies outlined and resources available to address any gaps still in your knowledge and understanding.	
29 th May 2023	Focus on the areas of weakness for each exam in order and use the	

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	outlined and	
	resources	
	available to	
	address any gaps	
	still in your	
	knowledge and	
	understanding.	
5 th June	Focus on the	
2023	areas of	
	weakness for	
	each exam in	
	order and use the	
	strategies	
	outlined and	
	resources	
	available to	
	address any gaps	
	still in your	
	knowledge and	
	understanding.	
12 th June	Focus on the	
2023	areas of	
	weakness for	
	each exam in	
	order and use the	
	strategies	
	outlined and	
	resources	
	available to	
	address any gaps	
	still in your	
	knowledge and	
	understanding.	





REQUIRED PRACTICALS TO MAKE A FOCUS OF YOUR REVISION

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Biology Required practical activity 2: Osmosis

Biology Required practical activity 3: use qualitative reagents to test for a range of carbohydrates, lipids and proteins.

Biology Required practical activity 4: investigate the effect of pH on the rate of reaction of amylase enzyme.

Biology Required practical activity 5: investigate the effect of light on the rate of photosynthesis of an aquatic plant such as pondweed.

Biology Required practical activity 6: Human reaction time.

Biology Required practical activity 7: measure the population size of a common species in a habitat. Use sampling techniques to investigate the effect of a factor on the distribution of this species.

Chemistry Required practical activity 8: preparation of a pure, dry sample of a soluble salt from an insoluble oxide or carbonate, using a Bunsen burner to heat dilute acid and a water bath or electric heater to evaporate the solution.

Chemistry Required practical activity 9: investigate what happens when aqueous solutions are electrolysed using inert electrodes. This should be an investigation involving developing a hypothesis.

Chemistry Required practical activity 10: investigate the variables that affect temperature changes in reacting solutions such as, e.g. acid plus metals, acid plus carbonates, neutralisations, displacement of metals.

Chemistry Required practical activity 11: investigate how changes in concentration affect the rates of reactions by a method involving measuring the volume of a gas produced and a method involving a change in colour or turbidity. This should be an investigation involving developing a hypothesis.

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Physics Required practical activity 16: use circuit diagrams to construct appropriate circuits to investigate the I–V characteristics of a variety of circuit elements, including a filament lamp, a diode and a resistor at constant temperature.

Physics required practical activity 17: Density.

Physics required practical activity 18: Force and extension.

Physics required practical activity 19: Acceleration.

Physics required practical activity 20: Waves – speed of waves in a ripple tank and speed waves travelling through a solid.

Physics Required practical activity 21: investigate how the amount of infrared radiation absorbed or radiated by a surface depends on the nature of that surface.