SUBJECT	EXAM BOARD (link)	TOPICS EXAMINED	SUBJECT SPECIFIC GUIDANCE	MOCK?	Other
ALL			 GCSE Pod - access via Langtree website Seneca Learning Quizlets SAM Learning BBC Bitesize Oak Academy 		
Ethics	AQA RS A	Paper One - Study of religion Christianity Islam Paper Two - thematic studies A - Relationships and families B - Religion and life D - religion peace and conflict E - religion, crime and punishment	 Recommended revision guide (this is available from other retailers too) A downloadable revision guide on Christianity created by the Bible society Revision materials can be found on the google classroom. Keywords are the best place to start Seneca learning has some useful materials Quotes are really important too - students need to learn these and where they are from eg Bible/Qur'an/Sunnah There are some GCSE Pods but they are not yet exam board specific 	 The mock exam will be a Religions paper. It will be 1hr 45 and pupils will be completing a paper on Islam and one on Christianity 	Usually this will be one of the first exams that is sat in the hall. Usually both exams will be completed before half term.
History	Edexcel GCSE History	Paper 1- Medicine in Britain, c 1250- present and the British sector of the Western Front 1914-18; injuries, treatment and trenches. Paper 2- Superpower relations and the Cold War, 1941-91.	When to revise: Students have been provided with a revision timetable and activities starting from Nov 1st. https://docs.google.com/document/d/10zUa-Yyvdietg8ZH1-qgTz3JppVD	The mock will consist of Paper 2 and Paper 3. Paper 2- 50 mins Paper 3- 1 hour 20 mins	

		Paper 3- Weimar and Nazi Germany 1918-39	How to revise: The revision timetable has a range of revision activities including listening to podcasts, watching History File, Revision Wheels, Cornwell Method, Timelines, Revision Wheels, GCSE Pod, Seneca Learning, Exam Practice. Revision Books; https://www.amazon.co.uk/dp/B074 SV9BQW/ref=dp_kinw_strp_2		
Computer Science	OCR <u>J277</u>	Paper 1 - Computer Systems 1.1 System Architecture 1.2 Memory 1.3 Storage 1.4 Networks 1.5 Network topologies and protocols 1.6 System Security 1.7 System software 1.8 Ethical, Environmental and Legal Concerns Paper 2 - Computational Thinking and Algorithms 2.1 Algorithms 2.2 Programming 2.3 Robust Programs 2.4 Logic 2.5 Translators and facilities of languages 2.6 Data representation	 Memrise is excellent for revision, but can't be the only thing you use The Collins revision guide (white book) you have been given is excellent for revision and practice exam style questions. MrFraser has good powerpoints GCSE pod has videos that can help Oak Academy has good lessons, but they are not specific to OCR Seneca has a module. It's not great but it is OCR specific. Your own notes document can help. The revision cards can help (ask if you lost your set and would like purchase a new one) CGP does a really good revision pack that you can buy from their website or Amazon. Good videos here: Bits and Bytes 	The mock is a full paper 1.	

			TVO - YouTube	
Maths	AQA	All Maths content in either: Kerboodle Higher Textbook Kerboodle Foundation Textbook	What to revise: There are nearly 300 different mathematical ideas that students need to know. Every student has their own individual "thumbprint" of their strengths and weaknesses. Students need to be aware of their own weaknesses. These topics can be found in "Exam Analysis" sheets that are shared with students after exams. On a more basic level, scan through the contents page of your kerboodle textbook and identify topics you have forgotten.	Each student will do 2 papers in their Mocks. A non-calculator and a calculator. The real GCSE is of course 3 papers. 1 Non-calc and 2 calc.
			When to revise: Students need to find a time in the week where they can spend one hour a week working on these weaknesses. There is help here to timetable that. https://langtreeschool.com/when-to-revise-mathematics/	
			How to revise: Make use of Kerboodle textbook. Search up the topic and use the linked videos and interactive mymaths lessons to understand the topic and then do the exercises on the topic from the book. Also practice higher or foundation past papers from this page on the school website. These are the old syllabus, but it all still applies. New syllabus papers will be done in lesson after the mocks.	

			https://langtreeschool.com/aqa-linea r-papers-old-gcse-ended-in-2016/ Put simply, find your weakness, figure out how to do them, practice, practice and a bit more practice!		
Music	OCR	 The Concerto Through Time Rhythms of the World Conventions of Popular Music Film Music 	LISTEN! Use the Rhinegold Study Guide LISTEN YouTube Rhinegold playlist - https://www.youtube.com/c/Rhinegol dEducation/playlists?view=50&sort= dd&shelf_id=10 LISTEN!! Spotify Rhinegold playlist - https://open.spotify.com/playlist/37Rt HR36g83oZo3tQMkzVc LISTEN!!! BBC Bitesize - https://www.bbc.co.uk/bitesize/exam specs/zv7gxyc LISTEN!!!!	ONE full past paper lasting about 70 to 80 minutes	LISTEN!!!!! Always listen to related music as you revise and link what you're listening to, to what you're revising.
PE	OCR	Paper 1 - Physical Factors affecting performance. Applied anatomy and physiology Physical Training Paper 2 - Socio-cultural issues and Sports Psychology. Socio-cultural issues Sport Psychology	Use your notes - many of you have all the powerpoint slides too. Use the white revision guide - available from the finance office. Use Seneca - All of the Topics for OCR PE are on there.	2 x 1hr papers Paper 1 - Full Paper 2 - Full	Practical evidence should be uploaded onto Google Drive (TWO Sports). All students have an individual folder for their evidence. Needs to be complete by Jan 2022 including

		Health, fitness and Well-being	Go through your previous exam papers, look for errors and weaknesses in topic areas and revise them. Exam question practice. Ask your teachers to provide you with more exam questions to learn the style of question you might face.		annotations of the competitive situations. Written coursework will start after the mocks.
Geography	AQA	Paper 1 Natural A) Natural Hazards B) Living World: Tropical Rainforest & Hot Deserts C) UK Landscapes: Rivers & Coasts Paper 2 Human: A) Urban Issues (Bristol & Lagos) B) Changing Economy C) Resource Management (Water) Paper 3 A) Issue Evaluation (resource given 12 wks before actual GCSE) B) Unfamiliar fieldwork	Buy through the school website / finance office: * Specific Langtree booklets for Paper 1 and 2. £1 each. * CGP AQA Revision book There are good videos on youtube covering the whole of the course: * Planet Lacey * Geography Hawks	Paper 2 Human 5th Jan pm 1 ½ hr: A) Urban Issues (Bristol & Lagos) B) Changing Economy C) Resource Management (Water) Paper 1 & 3 Natural 11th Jan pm 1 ½ hr: A) Issue Evaluation (TRF) B) Living World: Tropical Rainforest & Hot Deserts C) UK Landscapes: Rivers & Coasts	You need a calculator for your exams
French	AQA	Foundation (grades 1-5): Paper 1: listening. 35 mins Paper 2: speaking, 7-9 mins Role play, photocard, general conversation Paper 3: reading, 45 minutes Paper 4: writing, 1 hour Higher: (grades 4-9)	BBC Bitesize Kerboodle: You should have assigned to you practice role plays and photocards. Also look at the end of each unit in the textbook to see sample Exam questions.	Yes: all tiers Paper 1: listening Mon 13 Dec Paper 2: speaking Thurs 9 Dec Paper 3: reading: Mock exam fortnight Paper 4: writing Mock exam fortnight	The real speaking exam will be BEFORE Easter

		Paper 1: listening, 45 mins Paper 2: speaking 9-12 mins Role play, photocard, general conversation Paper 3: reading 1 hour Paper 4: writing 1 hour 15 mins	https://app.memrise.com/course/139 9154/aqa-french-new-gcse-foundati on-vocabulary/ https://app.memrise.com/course/138 3340/aqa-new-gcse-french-9-1/ Useful for Grammar practice https://www.languagesonline.org.uk/ Hotpotatoes/frenchindex.html Use Quizlet and search for topic specific sets to help practise vocabulary: https://quizlet.com/latest Revision guide: https://www.amazon.co.uk/New-GC SE-French-Revision-Guide/dp/1782 945377 Grades 8-9: https://www.20minutes.fr/		
Spanish	AQA	Foundation: (grades 1-5): Paper 1: listening. 35 mins Paper 2: speaking, 7-9 mins Role play, photocard, general conversation Paper 3: reading, 45 minutes Paper 4: writing, 1 hour Higher: (grades 4-9) Paper 1: listening, 45 mins Paper 2: speaking 9-12 mins Role play, photocard, general conversation Paper 3: reading 1 hour Paper 4: writing 1 hour 15 mins	BBC Bitesize Kerboodle: Look at the end of each unit in the textbook to see sample Exam questions. Speaking exam support: Photo card with examiner com Role-play card.pptx https://imtranslator.net/translate-and-speak/speak/spanish/ Chatty mat Writing exam checklist Check list	Yes: all tiers Paper 1: listening wed 15 Dec Paper 2: speaking 6/8 Dec Paper 3: reading: Mock exam fortnight Paper 4: writing Mock exam fortnight	The real speaking exam will be BEFORE Easter

writing MFL
https://app.memrise.com/course/125 6350/aqa-gcse-spanish-9-1/ Grades 8-9: https://www.20minutos.es/madrid/
https://app.memrise.com/course/172 9290/higher-foundation-gcse-aqa-sp anish-1-9/
Use Quizlet and search for topic specific sets to help practise vocabulary: https://quizlet.com/latest
Useful for grammar practice https://www.languagesonline.org.uk/ Hotpotatoes/spanishindex.html
Revision guide: https://www.amazon.co.uk/New-GC SE-Spanish-Revision-Guide/dp/178 2945466
Reading workbook: MAQA-Spanish-GCSE-reading
Writing suggested answer: ■ AQA-Spanish-GCSE-writing-s…
Speaking booklet: SPEAKING-TEST-BOOKLET
Spanish Knowledge organiser:
Spanish Knowledge Organiser

German	AQA	Foundation: (grades 1-5): Paper 1: listening. 35 mins Paper 2: speaking, 7-9 mins Role play, photocard, general conversation Paper 3: reading, 45 minutes Paper 4: writing, 1 hour Higher: (grades 4-9) Paper 1: listening, 45 mins Paper 2: speaking 9-12 mins Role play, photocard, general conversation Paper 3: reading 1 hour Paper 4: writing 1 hour 15 mins	Kerboodle: Look at the end of each unit in the textbook to see sample Exam questions. https://app.memrise.com/course/143 4937/aqa-german-new-gcse-foundat ion/ https://app.memrise.com/course/113 8882/aqa-new-gcse-german-9-1/ Use Quizlet and search for topic specific sets to help practise vocabulary: https://quizlet.com/latest Useful for grammar practice https://www.languagesonline.org.uk/ Hotpotatoes/germanindex.html Revision guide: https://www.amazon.co.uk/New-GC SE-German-Revision-Guide/dp/178 2945520 Grades 8-9: https://www.20min.ch/	Yes: all tiers Paper 1: listening Mon 13 Dec Paper 2: speaking Tues 7 Dec Paper 3: reading: Mock exam fortnight Paper 4: writing Mock exam fortnight	The real speaking exam will be BEFORE Easter
Combined Science	AQA (Combined Science - Trilogy)	Foundation - grades 1-5 Higher - grades 4-9 All papers are 1 hour and 15 minutes long.	Student have access to a Google folder containing an extensive selection of revision resources: Y11 Revision Resources - Shared With Students	Mock exam topics are slightly different for each group. Please refer to the information provided through Satchel One.	

		Biology Paper 1: Cell biology; Organisation; Infection and response; Bioenergetics. Biology Paper 2: Homeostasis and response; Inheritance, variation and evolution; Ecology. Chemistry Paper 1: Atomic structure and periodic table; Bonding, structure and properties of matter; Quantitative chemistry; Chemical changes; Energy changes. Chemistry Paper 2: The rate and extent of chemical change; Organic chemistry; Chemical analysis; Chemistry of the atmosphere; Using resources. Physics Paper 1: Energy; Electricity; Particle model of matter; Atomic structure. Physics Paper 2: Forces; Waves; Magnetism and electricity.	Within that folder is the "Ultimate AQA Trilogy Science Guide" which is a useful document that draws together a number of resources including knowledge organisers, required practical videos, equations etc. Langtree School _ Ultimate A "Maths Made Easy" is a website that has loads of past paper questions organised by topic. You do need to double check with your revision checklists/ revision guides if you come across ideas that you are not familiar with, as these questions will include elements that are examined in the Separate Science examinations only GCSE Science Revision New 9-1 Course MME	Each student will take a full-length paper in each of biology, chemistry and physics.
Biology	AQA	Foundation - grades 1-5 Higher - grades 4-9 All papers are 1 hour and 45 minutes long. Biology Paper 1: Cell biology; Organisation; Infection and response; Bioenergetics.	Student have access to a Google folder containing an extensive selection of revision resources: Y11 Revision Resources - Shared With Students Within that folder is the "Ultimate AQA Separate Sciences Guide" which is a useful document that	The mock exam will cover the following topics: • 5. Homeostasis and Response) • 6. Inheritance, Variation and Evolution)

		Biology Paper 2: Homeostasis and response; Inheritance, variation and evolution;Ecology.	draws together a number of resources including knowledge organisers, required practical videos, equations etc. Langtree School _ Ultimate A "Maths Made Easy" is a website that has loads of past paper questions organised by topic. GCSE Science Revision New 9-1 Course MME	Essentially, this is the whole of Paper 2 except the Ecology topic The paper will be a full length paper (1 hour and 45 mins)
Chemistry	AQA	Foundation - grades 1-5 Higher - grades 4-9 All papers are 1 hour and 45 minutes long. Chemistry Paper 1: Atomic structure and periodic table; Bonding, structure and properties of matter; Quantitative chemistry; Chemical changes; Energy changes. Chemistry Paper 2: The rate and extent of chemical change; Organic chemistry; Chemical analysis; Chemistry of the atmosphere; Using resources.	Student have access to a Google folder containing an extensive selection of revision resources: Y11 Revision Resources - Shared With Students Within that folder is the "Ultimate AQA Separate Sciences Guide" which is a useful document that draws together a number of resources including knowledge organisers, required practical videos, equations etc. Langtree School _ Ultimate A "Maths Made Easy" is a website that has loads of past paper questions organised by topic. GCSE Science Revision New 9-1 Course MME	The mock exam will cover the following topics: • 3. Quantitative Chemistry • 5. Energy Changes • 6. Rate and Extent of Chemical Change • 8. Chemical Analysis • 9. Chemistry of Atmosphere
Physics	AQA	Foundation - grades 1-5	Student have access to a Google	The mock exam will

		Higher - grades 4-9 All papers are 1 hour and 45 minutes long. Physics Paper 1: Energy; Electricity; Particle model of matter; Atomic structure. Physics Paper 2: Forces; Waves; Magnetism and electricity, Space physics	folder containing an extensive selection of revision resources: Y11 Revision Resources - Shared With Students Within that folder is the "Ultimate AQA Separate Sciences Guide" which is a useful document that draws together a number of resources including knowledge organisers, required practical videos, equations etc. Langtree School _ Ultimate A "Maths Made Easy" is a website that has loads of past paper questions organised by topic. GCSE Science Revision New 9-1 Course MME	cover the following topics: • 5. Forces • 6. Waves • 7. Magnetism and electromagnetism • 8. Space physics This is the whole of Paper 2 The paper will be a full length paper (1 hour and 45 mins)
Business	OCR	Both 90mins and 80 marks: Business Paper 1: business activity, marketing and people Business Paper 2: operations, finance and influences on business	What topics are on the mock? Revision Booklets and links for Memrise have been posted into Google Classrooms Youtube Channels: Bizconsesh EduKate TwoTeachers	The mock will be a Paper 1 (90 mins)
Food tech	AQA	Paper 1 - 1 hr 45 mins, 100 marks Content: Food nutrition and health Food Science Food Safety	Students will sit a full paper 1 for their mock so will need to revise all topics from their revision guide.	

		Food Choice Food Provenance			
Design and Technology	AQA	Core Technical Principles Specialist Technical Principles Designing and Making Principles	■ Design and Technology - Rev This has been shared with the students already. Students will be taken through this in lesson time.	2 hour exam	Students only need to focus on wood, metal and polymers as the chosen specialist technical principles.
Drama	Eduqas	Component 3: Written exam worth 40% total GCSE: 30% marks on DNA text questions You have a clean copy of the play in the exam. 10% marks on theatre review You need to learn the details for this, as you won't have any notes in the exam.	Scroll through our Google Classroom Stream. On there are all the resources you need, including: DNA Revision: Read the play again! Staging styles: Staging Styles 5 slide revision DNA Knowledge organiser: DNA Knowledge organiser for DNA Revision presentation: Copy of DNA revision powerp Practise shot questions and exam technique: Short question examples DNA Practise long questions: Example long mark answer 'D Check and green pen these using success criteria grid for acting: success criteria grid for design: Copy of success criteria grid for design: Copy of success criteria grid for Theatre review revision: Use our compiled notes on 'Curious Incident', which I will put here once we've done them. Success criteria grid to check and green pen your practise questions: Success criteria grid Compone	You will sit the full Component 3 paper in your mock: 1hr 30 mins	

Art	AQA	The Art Exam has been cancelled for 2022. The GCSE in Art and Design for 2022 will be 100% based on the students coursework.	See the guidance given by Mr Rye on the 3 Langtree coursework projects. Project 1. Architecture Project 2. Portraiture Project 3. Connections & Collections	The Mock exam will be an opportunity for students to work on final pieces ether with Project 3 or Project 2	
Princes Trust	No exam - students will continue to complete assignments in school.				
Travel & Tourism	No exam at all - students will continue to complete assignments in school. They are currently completing a report on how Thorpe Park uses marketing and will then start to consider planning a holiday based on a specific set of requirements.				
English Literature	AQA	Paper 1: 'A Christmas Carol' and 'Animal Farm' Paper 2: 'Romeo and Juliet' and unseen poetry Please note that the papers have been reorganised as a result of COVID. Therefore, the Literature mock in Jan is assessing what is usually on Paper 2-'Animal Farm', and unseen poetry.	Work through the English Revision Booklet that has been created to help you prepare for the exams. Plus, use your Snap Revision Guides; they are a great source of information. 'Animal Farm' Unseen Poetry 'Romeo and Juliet' 'A Christmas Carol'	'Animal Farm' and unseen poetry	Remember you need to learn quotes for 'Animal Farm'. The best way to do this is to create a Quizlet account and make your own flashcards. Test yourself, test your friends, ask people at home to test you!
English Language	Edexcel	Paper 1: Fiction and Imaginative writing Paper 2: Non-fiction and Transactional writing All the texts on the language exam are unseen. Paper 1 has one extract from a nineteenth century text. Paper 2 includes two extracts from twentieth/twenty first century texts.	Work through the English Revision Booklet that has been created to help you prepare for the exams.	Paper 2: Non-fiction and Transactional writing	Read. Read as much non-fiction (e.g. articles, reviews, editorials, obituaries etc) as you can and ask yourself: What is the viewpoint of the writer? How does the writer convey their viewpoint to the reader?