

Richard Hale School

Year 11 GCSE MOCKS 2025

INFORMATION/CONTENTS

- General advice regarding revision
- Examples of useful revision techniques
- Blank timetable
- Subject specific information



Welcome:

This booklet is aimed at both students and parents; to help, prepare for and successfully face the Year 11 revision and mock period. The exams take place between Monday 8th December and Thursday 18th December.

This booklet contains the following:

- General revision advice – where, when and most importantly how to revise
- Examples of useful revision techniques
- A revision timetable you can copy and use
- A page of specific exam and revision information for every subject

There will also be lots of information posted on the Year 11 googleclassroom – code for the classroom is **zydskkh**

“I’ve decided I ought to do some revision – what do I do next?”

1. Get the domestics right

Sort out where you are going to revise, making sure that you are away from distractions. Make sure you have revision materials to hand: revision guides, A4 paper, note cards, highlighter pens, post-its. If not, go out and buy them or order from Amazon, but don’t take half a day over it!!

2. Find out what you need to revise

The last thing you want to do is spend time revising material that isn’t going to be in the exam. Check in the pages at the back of this booklet that you know what is coming up in the exam. Your teacher should also have told you what to revise. Make sure that you have class notes on all the relevant topics. If not, get them from a friend or ask your teacher – we are here to help!!

3. Draw up a revision timetable

They might not work for everyone, but in general, if you have a routine and can stick to it, revision is easier. See the section on revision timetable planning.

4. Start.

Go on....get on with it. No more excuses!!!



5. Review what you're doing

Always ask yourself: Was that a useful session? What have I improved in? Was it good use of time? What notes have I got to show for it? Do my notes make sense a) to me and b) to others?. If someone else can't understand them, then the topic probably isn't very clear in your own head.

"I'm doing the revision but I just can't remember the stuff!"

Revision techniques

We all learn differently and over the years you should have started to become aware of how you learn best. You will have done work on learning styles and revision techniques and might have a good idea of what works for you. The most important thing is variety – try several of the techniques below:

- **NOTE-TAKING** (*summarising or condensing material, neat, colour-coded and 'key words' underlined*)
 - makes you concentrate
 - helps understanding because you rewrite them in your 'own words'
 - helps to link topics
 - gives visual presentation
 - helps to keep you on task
 - helps you remember
 - makes revision less daunting, as there seems to be 'less' to revise
 - can be recorded on **REVISION CARDS** (*see below for examples*)

THE CORNELL NOTE TAKING METHOD

Cornell note-taking is a method for taking, organising and summarising notes. The method results in better overall comprehension. The method requires very little preparation, you simply divide each page into 4 sections:

The diagram illustrates the Cornell Note Taking Method on a page. It is divided into four sections:

- 1. Box along the top to insert the topic title. Note: this may not be needed on each page.** (Yellow box)
- 2. A column on the left-hand side for keywords and questions.** (Pink box)
- 3. A larger column on the right-hand side for main notes and key thoughts.** (Light blue box)
- 4. Box along the bottom to summarise the content of the page.** (Purple box)

Remember: Sometimes you may reach the end of a piece of paper before you're finished taking your notes. However, even if your notes are not complete don't forget to summarise the page!

18



- **30-10 TECHNIQUE** – (manage your time effectively)
- **KEYWORDS** (often unlock memory; can be done on computer)
- **MNEMONICS & ACRONYMS** (abbreviations for key words; will increase long term memory)
- **SPEAKING OUT ALOUD** (talking to yourself; pretend you are teaching the lesson)
- **POST-IT NOTES** (put these around the house/bedroom etc)
- **FLASH CARDS** (make them AND use them)
- **RECORDING VOICE NOTES** (record notes on phone and play them back on repeat)
- **SPIDER DIAGRAMS**
- **MIND-MAPS** (see examples later from website)
- **WEB-BASED REVISION** (see subject pages later on for useful websites)
- **Q & A CARDS** (work with a friend/family member)
- **PAST PAPER QUESTIONS** (Exam boards have past paper questions and mark schemes on the websites. Google AQA, OCR or Edexcel)
- **USING INTERACTIVE TOOLS** – eg: <https://teachers.thenational.academy/key-stages/key-stage-4> or **SENECA** <https://senecalearning.com/en-GB/>
- **REFER TO YOUR GOOGLECLASSROOMS**

Revision Cards - https://www.youtube.com/watch?v=3xze-a_4uHw

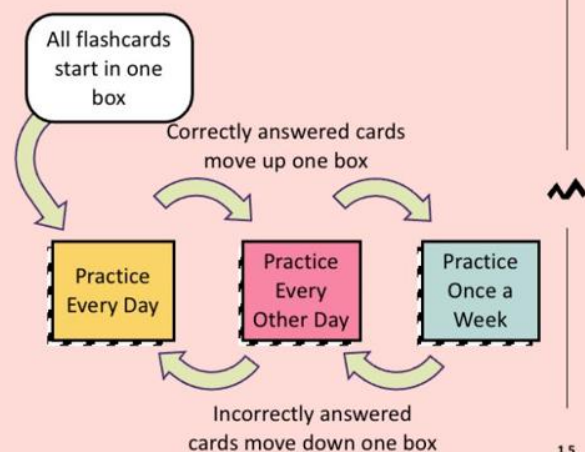
Revision cards are a very useful way of revising and recording key points from each sub-topic within each subject. This means you can revise from brief notes rather than files, exercise books or text books. If these are in place now then they will be ready for you in the summer.

THE LEITNER SYSTEM (FLASHCARDS)

The Leitner system is a useful technique when using Flashcards. It allows you to employ spaced practice and self-testing.

1. Place all your flashcards in one box or pile.
2. Correctly answered flashcards move up one. Incorrectly answered flashcards move down.
3. Each box is reviewed at different stages, resulting in correctly answered cards not being reviewed as often, while incorrect ones are frequently reviewed.

TIP: Depending on the time you have available, you can have boxes going up to one month.



“He just sits in front of the computer. I don’t know if he’s doing any revision” (One for the parents)

Bitesize/The Oak Academy and other revision sites can be really useful, but also have their dangers. Is the stuff you are learning relevant to your own exam at RHS? Is it at the right level, Foundation or Higher? Will your own exam questions be in the same format? Does it help you remember information?

DON'T FOOL YOURSELF – you can use the computer as part of your revision, but don't sit in front of it all evening and pretend you're revising

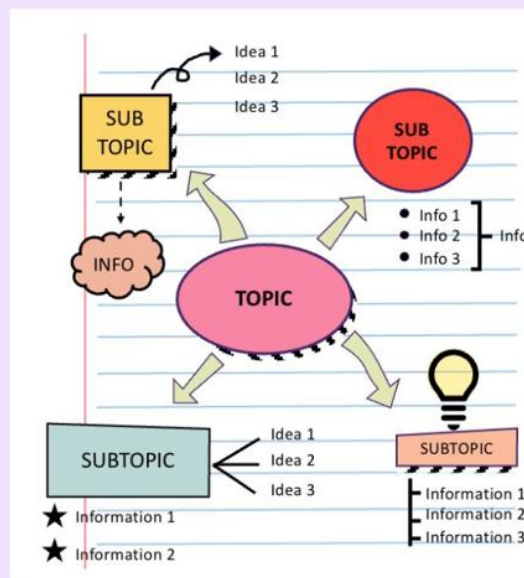
Mind maps – <https://www.youtube.com/watch?v=oY4sUQzXJ1g>

Below is a reminder of the elements you need in a successful mind map. If it works for you, use it. There is more extensive advice on how to construct a mind map from Mr Todd.

MIND MAPS

1. Write the topic you wish to study in the middle of your page. You can also create sub-headings branching off.
2. Without using your notes, write down everything you remember about the topic. You can also use sketches and diagrams to represent pieces of information.
3. Once you have written everything you can remember, go back to your notes and add in anything you have forgotten.

TIP: Use a different colour of pen for Steps 2 and 3 so you can see what pieces of information you may need to revise further.



Revision Timetable

Tips for success - <https://www.theexamcoach.tv/the-blog/how-to-make-a-revision-timetable-that-works>

- Timetables must be realistic and workable – if you aren't keeping to it, ask yourself why and change it.
- You can either use the paper copies (spares available from Mr Patterson) or use the computer/apps to build a revision timetable.
- Write breaks and rewards in to your timetable. Research shows that your concentration decreases after 45 minutes. Just getting up and going to make a drink can be a useful break. Remember the 30/10 rule that Learning Performance (Mr Orange) suggested.
- Start by filling in the activities you already have planned.
- Don't forget to eat and drink!!!
- Study different subjects on the same day.
- The timetable for the weekend doesn't mean 12 hours of revision each day....plan your activities and try to fit in a few hours on Saturday and Sunday
- Start gradually and build up the number of hours – you cannot work at 100% from now until the exams.
- Make sure you have something concrete to show for each revision session – notes, cards, exam exercises, mind maps etc. Looking at Bitesize for an hour is not effective revision.
- Get a good night's sleep, as this improves mental awareness.

Mr Orange's information

Youtube channel: <https://www.youtube.com/channel/UC-pL7vgSBkCXq607ilPTXw>

Website: <https://www.thespeakerwiththeorangetie.com/>



Stick to your timetable – it really does work!

Week 1	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	
4.00								9.00
4.30								10.00
5.00								11.00
5.30								12.00
6.00								1.00
6.30								2.00
7.00								3.00
7.30								4.00
8.00								5.00
8.30								6.00
9.00								7.00
9.30								8.00

***Copy this sheet as many times as you need. If it isn't working, tear it up and do a new one.
Make it realistic, make it work.***



Subjects and topics to revise

The information over the next few pages may have already been given out by subject teachers within lessons and via googleclassroom. This booklet aims to guide further by giving all information for each subject on one page.

The following subjects have given over exam content and specific revision advice/resources:

- Art
- Biology
- Business Studies
- Chemistry
- Computer Science
- Drama
- Design Technology
- Engineering
- English
- Food
- Geography
- Geology
- History
- Maths
- MFL (French & German)
- Music
- Physical Education
- Physics

LAST BIT OF STUDENT ADVICE!!!

Please see the mocks as a positive experience and a chance to really hone your revision and exam techniques.

If you have any concerns regarding your mocks or ways to revise PLEASE speak to your form tutor, Head of Year, find me or speak to your subject teacher. We are all here to help you.

You should be taking the mocks seriously but try not to stress too much. Use this as a positive experience and as a chance to finalise how you revise best.

You should use this as a chance to assess and consolidate knowledge and understand gaps in knowledge.

You should save any notes you take in a folder ready for next year and the real thing. Please speak to a trusted member of staff if this process gets on top of you. Make sure you are organised and get plenty of rest in-between revision sessions. Good luck!!!

Mr Patterson
Assistant Headteacher
Head of Key Stage 4

Year 11 MOCK	ART - EXAM BOARD = OCR
Exam format	<p>10 hour exam - This will be spread over 2 days and will take place in the Art department.</p> <p>The coursework you have been producing in your sketchbook will be used as reference to help you create your final piece in exam conditions. You MUST bring your sketchbook into the exam.</p>
Revision advice	<p>The work produced in your sketchbook and the final piece created in the exam are worth 60% of your final GCSE Art grade. You will not be able to work back into this once the exam is over.</p> <p>Make sure you include your Art coursework weekly tasks in your revision timetable to make sure you complete all the work.</p> <p>Use the RAG tracker as a guide to help you catch up with missing/incomplete work. This is uploaded every week.</p>
Revision Resources Useful Websites Podcasts Youtube Social Media	<p>Coursework weekly checklist: https://docs.google.com/document/d/1ykalfRMT70P0R3In239x6uTjho8kY5O4/edit</p> <p>Examples of tasks from coursework checklist https://drive.google.com/drive/folders/OB-Z389D3T1ZgOHlxVgJiOFhuS28?resourcekey=0-d4USp4alEtgFq2OUXVi-9w&usp=drive_link</p>

Year 11 MOCK	<p>BIOLOGY - EXAM BOARD =AQA GCSE Biology specification code 8461.</p> <p>Mock paper will cover paper 1 topics: Topics 1-4</p> <ul style="list-style-type: none"> • Cell biology • Organisation • Infection and response • Bioenergetics – photosynthesis and respiration <p>A full copy of the syllabus can be downloaded from the AQA web site.</p>
Exam format	<p>All students will sit an exam paper which is one hour and forty-five minutes long. The paper is worth 100 marks and comprises multiple choice, structured, closed short answer and open responses questions. 10% of the paper involves mathematical skills including standard form, percentages, interpretation of tabulated data and graphs. During the course the students carry out required practical activities and there will be questions on experimental techniques on the paper.</p>
Revision advice	<ul style="list-style-type: none"> • Read through the specification and underline areas you are unsure of. Pay special attention to those sections. • Your exercise book – pay attention to the targets and comments made by your teacher. • Use your green CGP revision guide (1-9). Read it, make revision cards, lists or spider diagrams. Use pictures and colour if it helps. • Decide what you find hardest and make up questions you think the examiner may ask. Check your answers with the revision guide. • Try past paper questions from tests done in school and from the AQA website.
Revision Resources Useful Websites Podcasts Youtube Social Media	<ol style="list-style-type: none"> 1. The exam syllabus, available from the AQA website. 2. The green biology CGP revision books (1 – 9), issued to all GCSE Biology students. 3. The GCSEPod site, Gojimo, Seneca and BBC bitesize are useful. 4. The revision sheets made at the end of each area of study. 5. Topic traffic light tick sheets provided on the Year 11 Revision Google Classroom. 6. Past test papers that you have done throughout the course. 7. Any revision aids you made as you prepared for your tests.

Year 11 MOCK	<p>Combined Science Biology - EXAM BOARD = AQA code 8464</p> <p>Mock paper will cover paper 1 topics: Topics 1-4</p> <ul style="list-style-type: none"> • Cell biology • Organisation • Infection and response • Bioenergetics – photosynthesis and respiration <p>A full copy of the syllabus can be downloaded from the AQA web site.</p>
Exam format	<p>All students will sit an exam paper which is one hour and fifteen minutes long. The paper is worth 70 marks and comprises multiple choice, structured, closed short answer and open responses questions. 10% of the paper involves mathematical skills including standard form, percentages, interpretation of tabulated data and graphs. During the course the students carry out required practical activities and there will be questions on experimental techniques on the paper.</p>
Revision advice	<ul style="list-style-type: none"> • Read through the specification and underline areas you are unsure of. Pay special attention to those sections. • Your exercise book – pay attention to the targets and comments made by your teacher. • Use your red combined science revision guide. Read it, make revision cards, lists or spider diagrams. Use pictures and colour if it helps. • Decide what you find hardest and make up questions you think the examiner may ask. Check your answers with the revision guide. • Try past paper questions from tests done in school and from the AQA website.
Revision Resources Useful Websites Podcasts Youtube Social Media	<ol style="list-style-type: none"> 8. The exam syllabus, available from the AQA website. 9. CGP revision Guide. 10. The GCSEPod site, Gojimo, Seneca and BBC bitesize are useful. 11. The revision sheets made at the end of each area of study. 12. Topic traffic light tick sheets provided on the Year 11 Revision Google Classroom. 13. Past test papers that you have done throughout the course. 14. Any revision aids you made as you prepared for your tests.

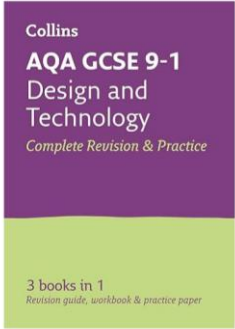




Year 11 MOCK	BUSINESS STUDIES - EXAM BOARD = AQA
Exam content	<p>For their Mock in December, students will take one examination; Paper 2: (Students sat paper 1 as their end of year test in the summer)</p> <p>Paper 2 –Influences on Marketing & Finance on Business Activity. This paper will have questions from:</p> <ul style="list-style-type: none"> • Section 1- Business in the Real World • Section 2 – Influences on Business • Section 5 – Marketing • Section 6 – Finance
Resources	<p>Students are highly recommended to use the CGP Revision Guide for GCSE Business. Many pupils have a copy as they have been available to purchase on Wisepay. However, if you wish to buy a copy the ISBN is 978 1 78294 689 2, and it is widely available from high street and on-line book sellers.</p> <p>In addition, other resources will be made available to pupils via Google Classroom. Please speak to your subject teacher if you require further advice. A full course companion can be found on the GC: pxep2tc</p>
Revision advice	<p>Do check you have good knowledge. You can define the key terms and explain typical features, advantages & disadvantages. Once they are secure attempt past papers. A selection of different questions can be found on the GC: pxep2tc</p> <p>The main areas that students often have difficulty with are</p> <ul style="list-style-type: none"> • Business Ownership Models particularly private & public limited companies • Calculations relating to market share and growth • Unit 6 -Finance in particular: <ul style="list-style-type: none"> ○ break even analysis ○ Balance Sheets ○ Profit and Loss Accounts including ‘margins’ and ‘ratios’ calculated from these accounts. ○ Cash Flow statements <p>Definitions and terminology are tested in all of Section A and as short answer questions in Sections B and C. A full list of key words is in the revision guide Glossary but also on the AQA website which can be accessed via this link: https://www.aqa.org.uk/resources/business/gcse/business/teach/subject-specific-vocabulary</p>

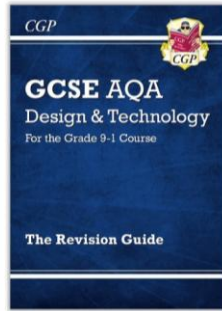
Year 11 MOCK	Combined Science CHEMISTRY - EXAM BOARD = AQA
Exam format	<p>1 hour 15 minutes 70 marks Content: Paper 1 content (mainly taught in year 9 and 10) Topics</p> <ul style="list-style-type: none"> • Atomic structure • Structure, bonding and Properties • Quantitative chemistry • Chemical Changes • Energy changes <p>A full copy of the syllabus can be downloaded from the AQA web site.</p>
Revision advice	<p>Revision works best when each session is successful and has a specific aim.</p> <ul style="list-style-type: none"> • Use the specification (download the pdf) <p>Combined https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/specification-at-a-glance</p> <p>Separate https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462/specification-at-a-glance</p> <ul style="list-style-type: none"> • Select a section to revise (never a whole topic, start small). • Use the CGP revision guide, a “freesciencelessons” video, the relevant section from BBC bitesize and finally a couple of questions on the topic. <p>A section should take about 30 to 40 minutes.</p>
Revision Resources Useful Websites Podcasts Youtube Social Media	<p>Use the specification linked above and the CGP revision guide.</p> <p>Additionally there are a number of excellent resources online including:</p> <p>BBC bitesize (combined) https://www.bbc.co.uk/bitesize/examspecs/z8r997h</p> <p>(Separate) https://www.bbc.co.uk/bitesize/examspecs/z8xtmnb</p> <p>You can find past paper questions organised by topic or as full past papers on https://www.physicsandmathstutor.com/chemistry-revision/gcse-aqa/</p> <p>Youtube also has many good short videos to help you work through however this channel is probably the best I have used. The link below takes you to the paper two videos: https://www.youtube.com/c/Freesciencelessons/playlists?view=50&sort=dd&shelf_id=7</p>

Year 11 MOCK	CHEMISTRY - EXAM BOARD = AQA
Exam format	(Separate) 1 hour 45 minutes 100 marks Content: Paper 1 content (mainly taught in year 9 and 10) Topics <ul style="list-style-type: none"> • Atomic structure • Structure, bonding and Properties • Quantitative chemistry • Chemical Changes • Energy changes
Revision advice	Revision works best when each session is successful and has a specific aim. <ul style="list-style-type: none"> • Use the specification (download the pdf) Combined https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/specification-at-a-glance Separate https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462/specification-at-a-glance <ul style="list-style-type: none"> • Select a section to revise (never a whole topic, start small). • Use the CGP revision guide, a “freesciencellessons” video, the relevant section from BBC bitesize and finally a couple of questions on the topic. A section should take about 30 to 40 minutes.
Revision Resources Useful Websites Podcasts Youtube Social Media	Use the specification linked above and the CGP revision guide. Additionally there are a number of excellent resources online including: BBC bitesize (combined) https://www.bbc.co.uk/bitesize/examspecs/z8r997h (Separate) https://www.bbc.co.uk/bitesize/examspecs/z8xtmnb You can find past paper questions organised by topic or as full past papers on https://www.physicsandmathstutor.com/chemistry-revision/gcse-aqa/ Youtube also has many good short videos to help you work through however this channel is probably the best I have used. The link below takes you to the paper two videos: https://www.youtube.com/c/Freesciencellessons/playlists?view=50&sort=dd&shelf_id=7

Year 11 MOCK	Computer Science - EXAM BOARD = OCR
Exam content	<p>OCR GCSE Computer Science - 1 X 1.5 hour exam</p> <p>Paper 1:</p> <ul style="list-style-type: none"> • Systems Architecture • Memory • Storage • Wired and wireless networks • Network topologies, protocols and layers • System security • System software • Ethical, legal, cultural and environmental concerns <p>A full copy of the syllabus can be downloaded from the examining board's web site.</p>
Revision advice	<ul style="list-style-type: none"> • Use the workbooks that have been provided for you to revise, go over the topics covered and make revision cards to test yourself and a partner • Use the CGP revision guides which have been provided to you for additional reading around topics. Read and understand, don't just skip to questions without reading the theory around it • Use past papers from your modular tests • Use Smart Revise
Revision Resources Useful Websites Podcasts Youtube Social Media	The best resources for revision are <ol style="list-style-type: none"> 1. The exam syllabus, available from the OCR website 2. The workbooks used in lesson 3. Knowledge organisers 4. GCSEPOD and SENECA websites 5. Smart Revise 6. Craig and Dave videos on YouTube (OCR) 7. Any revision aids you have made throughout the course as you prepared for your end of unit tests. 8. Speak to your subject teacher and check GC

Year 11 MOCK	DRAMA - EXAM BOARD = AQA
Written Exam content	<p>Drama - 1 hrs 45 mins exam</p> <p>What's assessed</p> <ul style="list-style-type: none"> • Knowledge and understanding of drama and theatre • Study of one set play from a choice of six: Blood Brothers by Willy Russell • Analysis and evaluation of the work of live theatre makers: Billy Elliot Live <p>How it's assessed</p> <ul style="list-style-type: none"> • Written exam: 1 hour and 45 minutes • Open book • 80 marks • 40% of GCSE <p>Questions</p> <ul style="list-style-type: none"> • Section A: multiple choice – based on stage types, stage positions and roles in the Theatre (4 marks) • Section B: four questions on a given extract from the set play chosen: Blood Brothers by Willy Russell (44 marks) • Section C: one question (from a choice) on the work of theatre makers in a single live theatre production. Frankenstein at The National Theatre, 2011, Directed by Danny Boyle - see link below (32 marks)
Revision advice	<ul style="list-style-type: none"> • Go to the GOOGLE CLASSROOM and revise any revision resources. • Practice writing out your answers for SECTION B and C of the written paper • Write plans for practice questions • Make a detailed list of drama key words • Complete 4 sides of A4 notes on Blood Brothers • For practical exams, rehearse with your group frequently at lunch or after school • Buy the new Blood Brothers guide below and use for revision
Revision Resources Useful Websites Podcasts Youtube Social Media	<p>https://www.amazon.co.uk/Blood-Brothers-Play-Guide-Drama/dp/1911208705/ref=sr_1_2?ie=UTF8&qid=1548853100&sr=8-2&keywords=gcse+drama+blood+brothers+guide</p> <p>www.aqa.org GCSE Bitesize http://www.aqa.org.uk/subjects/drama/gcse/drama-8261</p> <p>Frankenstein revision from video - https://www.dramaonlinelibrary.com/ Username: RHS2023 Password: jd7snd!</p> <p>Speak to your subject teacher and check Google Classroom</p>

Year 11 MOCK	DESIGN AND TECHNOLOGY - EXAM BOARD =AQA
Exam content	One 2 hour paper based exam paper.
Revision advice	<p>Instructions: Use the power point to give yourself an understanding of what is required to know</p> <p>Do spider diagrams/mind maps/ acronyms/flash cards/song/rap..... find revision techniques that suit you.</p> <p>Section A Core Technical Principles topics are as follows: Fabrics, Forces, Smart Materials, Input and Outputs, Motions, Mechanisms, Paper and Boards, Metals and Woods</p> <p>Section B Specialist Technical Principles You will need to show an understanding on the following techniques;</p> <ul style="list-style-type: none"> • Soldering • 3D Printing • Printing Technique • Bonding Technique • Batik • Welding <p>Section C Designing and Making principles You will need to show an understanding on the following;</p> <ul style="list-style-type: none"> • How to do a product analysis (remember you did the smart watch in your last mock paper) • Suitability for user, • Environmental and social factors • Market research • Scale models and prototypes • Testing
Revision Resources Useful Websites Podcasts Youtube Social Media	<div style="display: flex; align-items: flex-start;"> <div style="flex: 1;">  <p>3 books in 1 Revision guide, workbook & practice paper</p> </div> <div style="flex: 2;"> <p>AQA GCSE 9-1 Design & Technology All-in- </p> <p>One Complete Revision and Practice: Ideal for home learning, 2022 and 2023 exams (Collins GCSE Grade 9-1 Revision) Paperback – 8 Sept. 2017</p> <p>by Collins GCSE (Author)</p> <p>4.7  115 ratings</p> <p>Part of: Collins GCSE Grade 9-1 Revision (55 books) See all formats and editions</p> <hr/> <p>There is a newer edition of this item:</p> <div style="display: flex; align-items: flex-start;">  <div style="margin-left: 5px;"> <p>AQA GCSE 9-1 Design & Technology Complete Revision & Practice: Ideal for the 2024 and 2025 exams (Collins GCSE Grade 9-1 Revision)</p> <p>£8.99</p> <p> (14)</p> <p>In stock</p> </div> </div> </div> </div>



GCSE Design & Technology AQA Revision Guide

Bestseller

Product code: TAR41
ISBN: 9781782947523

★★★★★ (21)

[Write a review](#)

<http://www.bbc.co.uk/schools/gcsebitesize/design/> BBC Bitesize D&T Revision Link.
Lots of information.

GCSE Design and Technology Revision guide
Purchase the new revision guide (£2.29) from
www.daydreameducation.co.uk/sample

Speak to your subject teacher and check GC

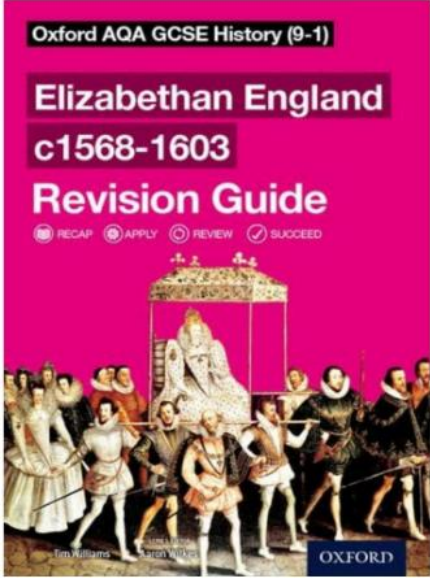
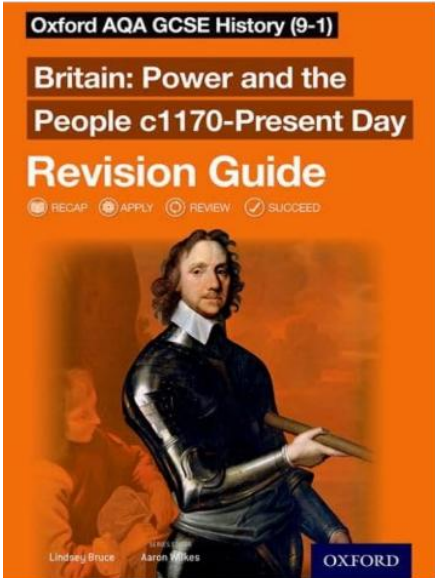
Year 11 MOCK	GCSE ENGINEERING - EXAM BOARD = AQA
Exam format	<p>The exam will be 2 hours long. You should try to use all of the time available to you. You should think very carefully about how you manage your time, particularly with the longer response questions where you may need to spend time planning your answer before you begin writing.</p> <p>The total number of marks available is 120. There will be a mixture of different question types including:</p> <ul style="list-style-type: none"> • Multiple choice – testing a broad range of knowledge from across the whole course including practical engineering skills • Short-answer questions – assessing your knowledge in more depth, usually requiring a statement, a short descriptive response or an explanation • Extended-response questions – these bring together your knowledge of all the topics you have learnt about. They will really test your depth of knowledge and will require you to cover a number of points in detail
Revision advice	<p>Use the revision tick sheet provided to ensure you cover all topics, and attend the planned revision sessions. There is information on the engineering Google Classroom to help you revise.</p> <p>You should cover all of the following topics:</p> <p>Engineering Materials – properties/metals and alloys/polymers/composites/ceramics/timber/costs and supply/energy production methods/factors influencing design of solutions</p> <p>Engineering manufacturing processes – Additive manufacturing/material removal: cutting, drilling, turning, milling and etching/shaping and forming/casting and moulding/joining and assembly/heat and chemical treatment/surface finishing</p> <p>Systems – Describing systems/mechanical systems/electrical systems/electronic systems: inputs/processes/programmable devices and drivers/output and passive components/structural systems/pneumatic and hydraulic systems</p> <p>Testing and investigation – Using calculations/modelling and calculating/testing/aerodynamics</p> <p>The impact of modern technologies – the use of new and emerging technologies/the impact of engineering industries</p> <p>Practical engineering skills – problem solving/engineering drawings and schematics/CAD, CAM and CNC/testing materials/production plans/predict performance using calculations and modelling/select and use materials, parts, components, tools and equipment/select and use appropriate processes/apply quality-control methods and techniques/design tests to assess fitness for purpose and performance</p>
Revision Resources Useful Websites Podcasts Youtube Social Media	<p>AQA GCSE: Engineering by Paul Anderson and David Hill-Taylor ISBN: 978-1-5104-2571-2</p> <p>AQA Engineering 'my revision notes' – all students have been issued with a copy http://www.design-technology.org http://www.bbcbitesize http://www.aqa.org.uk – This is a great resource for past Engineering papers and mark schemes. https://www.bbc.co.uk/bitesize/subjects/zvg4d2p - This resource is for Design and Technology, however, there are some topics which are relevant to the engineering specification.</p> <p>Google Classroom – I have posted several revision resources. https://quizlet.com/latest Useful for testing yourself. There are several engineering topics available.</p> <p>Use the topic checklist that you have in the back of your exercise book to track your revision.</p>

Year 11 MOCK	ENGLISH - EXAM BOARD = AQA (Lang & Lit)	
Exam format	<p style="text-align: center;"><u>December Mock</u></p> <p style="text-align: center;">English Literature: 2hr 15 Paper 2 An Inspector Calls Poetry Anthology Unseen Poetry</p> <p style="text-align: center;">English Language: 1hr 45 Paper 2 – Non-Fiction Section A: Extract questions Section B: Non-Fiction Writing</p>	<p style="text-align: center;"><u>March Mock</u></p> <p style="text-align: center;">English Literature: 1hr 50 Paper 1 Macbeth A Christmas Carol</p> <p style="text-align: center;">English Language: 1 hr 45 Paper 1 – Fiction Section A: Extract Questions Section B: Creative Writing</p>
Revision advice	<p><u>GCSE Literature</u></p> <ul style="list-style-type: none"> • Re-read set texts • Watch film productions (most available on Prime) • Create quotation maps for Key characters and key themes/ ideas • Ensure you are confident with context which texts are set in • Practice questions – homework booklet or AQA website can provide these. Even if you write introductions/ 1 or 2 paragraphs, all will help you improve. • Attend Masterclass Revision on Wednesday’s afterschool 	<p><u>GCSE Language:</u></p> <ul style="list-style-type: none"> • Read! • Attend Masterclass Revision on Wednesday’s afterschool • Revision homework booklet which will be available post October HT. • Practice papers/ questions – AQA website, homework booklet or see your English teacher. <p style="text-align: center;">All Masterclass Revision resources are on your English GC page.</p>
Revision Resources Useful Websites Podcasts Youtube Social Media	<ul style="list-style-type: none"> • Instagram - @richardhaleenglish • Google Classroom for Masterclass Revision resources • https://www.sparknotes.com/nofear/shakespeare/macbeth/ - full text of Macbeth with translation • https://www.brookfield.hants.sch.uk/subpage-content/content-pdfs/exams11/English/Modern%20Text/An%20Inspector%20Calls_text.pdf – full text of An Inspector Calls • https://www.gutenberg.org/files/46/46-h/46-h.htm - full text of A Christmas Carol • https://www.bl.uk/shakespeare - scholarly articles on Macbeth and Shakespeare 	

Year 11 MOCK	Food Preparation and Nutrition- EXAM BOARD = AQA
Exam content	One 1 ¾ hour paper based exam.
Exam format	<p>50% of the total marks from the exam paper for the GCSE - 50% from NEA 1 & 2</p> <p>One paper with three sections:</p> <p>Section A – Multiple choice - 20 Marks</p> <p>Section B – 13 longer questions on all 5 topics (Food, Nutrition and Health, Food Science, Food Safety and Hygiene, Food Choice and Food Provenance) - 76 marks for Section B</p>
Revision advice	<p>General</p> <ul style="list-style-type: none"> • Attempt all questions • Give full answers and justify them to attain higher marks • All annotations must be in black ink • One question will assess the quality of written communication and attract higher marks accordingly. Practise writing in full sentences and putting both sides of an argument • All technical terms must be spelt correctly <p>The topics that you will need to revise are:</p> <ul style="list-style-type: none"> • Food Nutrition and Health • Food Science • Food Safety and Health • Food Choice • Food Provenance <p>Section A Multiple choice questions - 20</p> <p>Section B This will require candidates to show depth of knowledge and understanding of the working characteristics of food products which meet health, dietary, socio economic and cultural/religious needs of different groups within society. Students will be expected to answer questions from any area covered in the AQA specification. Use the text books, revision books and websites detailed below to revise Also revise from class notes and hand-outs issued throughout the course</p>
Revision Resources Useful Websites Youtube	<p>AQA Design and Technology Food Technology textbook published by Hodder Education ISBN: 978-1-0360-0668-6</p> <p>AQA Food Preparation and Nutrition Revision Guide Hodder Education ISBN: 978-1-4718-8699-7 Loaned to students for duration of the course</p> <p>RHS portal/Google classroom for access to full range of revision PowerPoints and videos www.aqa.org.uk to access past papers and mark sheets https://www.foodafactoflife.org.uk/14-16-years/ https://www.youtube.com/@thefoodtechteacher7642</p>

Year 11 MOCK	GEOGRAPHY - EXAM BOARD = AQA
Exam content	<p><u>Paper 1 Living with the physical environment, Paper 2: Challenges in the human environment and Paper 3: Geographic applications</u></p> <p>Paper 1 – Physical Landscapes UK; Coastal landscapes and River landscapes (not glacial landscapes) Paper 2 – Urban issues and challenges (Global pattern of urban change, London and Lagos) Paper 3 – Fieldwork</p>
Exam format	<p><u>The exam papers</u></p> <ul style="list-style-type: none"> • Written exams: • Paper 1hr 30min <p>Answer all of the questions in the paper, which will cover the above content in one combined paper.</p>
Revision advice	<ul style="list-style-type: none"> • Know and use the key words for each topic. • Revise techniques for description of features and techniques for explanation of processes. • Know your examples and case studies for each topic and understand how to use them to expand and/or illustrate your answer. • Break revision into topics, and these topics into small sections such as processes, landforms, impacts on man. These are outlined in greater detail in the revision books you will be given next term. • Revise and test these small units of work. • Use flash cards and mind maps
Revision Resources & Useful Websites: Podcasts YouTube Social Media Time for Geography Website	<ul style="list-style-type: none"> • Use the website http://www.aqa.org.uk/subjects/geography/gcse/geography-8035/assessment-resources for past papers and mark schemes • Published revision guides (Specific for AQA) • BBC Bitesize, useful for animations clips, basic content and revision questions. • “Time for geography” web page – full of great videos. • Use of CGP revision materials and Hodder text book <p>The Year 11 GCSE Geography Google Classroom (wyu7qmvo) will have a huge range of resources, including:</p> <ul style="list-style-type: none"> - Revision Checklist sheets - Revision posters - Links to videos - Question booklets for papers 1, 2

Year 11 MOCK	GEOLOGY - EXAM BOARD = WJEC
Exam content	<p>A mix of</p> <p><u>Component 1: Geological Principles</u></p> <p><u>Component 2: Investigative Geology</u></p> <p>Key Area 1: Minerals • Igneous rocks and processes • Sedimentary rocks and their fossil content • Metamorphic rocks and processes • Deformational structures.</p> <p>Key Area 2: The rock cycle • Plate tectonics • Geochronological principles • Global climate and sea level change • The origin and development of life on Earth.</p> <p>Key Area 3: Comparisons of the Earth with other planetary bodies within the Solar System provide evidence for the origin and evolution of both.</p> <p>Key Area 4: Earth hazards and their mitigation • Earth resources and engineering.</p>
Exam format	<p>Geological Principles and Skills</p> <p>Paper examination: 1 hour 15 minutes</p> <p>Consisting of data and stimulus response questions from both Paper 1 and Paper 2.</p> <p>Paper response NOT on-line</p> <p>This assessment requires multiple-choice, short, structured and extended writing answers relating to all the GCSE</p> <p>Geology subject content outlined in the specification. A data sheet is used in this assessment.</p>
Revision advice	<ul style="list-style-type: none"> • Revision Classroom Section GCSE – CODE: xtxcfpdk • Know and use the key words for each topic. • Revise techniques for description of rock samples and how to identify rocks based on the structure, mineral component and appearance. • Look at features found on Geologic maps • Know key diagrams to include - thin section diagrams, the rock cycle, and processes, • Break revision into topics, and these topics into small sections such as processes, landforms. • Revise and test these small units of work. • Use flash cards and mind maps
Revision Resources Useful Websites Podcasts Youtube Social Media	<ul style="list-style-type: none"> • Use the website https://www.wjec.co.uk/qualifications/geology-gcse/#tab_pastpapers for past papers and mark schemes • https://www.bgs.ac.uk/discovering-geology/rocks-and-minerals/ • https://www.usgs.gov/search?keywords=geology • Understanding Geology text book • Google Classroom has a huge range of resources, including: <ul style="list-style-type: none"> - Revision Checklist sheets - Revision posters - Links to videos

Year 11 MOCK	HISTORY- EXAM BOARD = AQA
Mock Exam Content	<p>2 Papers: each 1 hour in length</p> <p>Paper 1: Elizabethan England Paper 2: Power and the People c.1170-present</p>
<p>Revision Resources</p> <p>Useful Websites</p> <p>Podcasts</p> <p>Youtube</p> <p>Social Media</p>	<ul style="list-style-type: none"> • Look through the knowledge organisers as a quick overview of the key content. These will be posted on Google Classroom. Choose an area you feel less confident on to complete extra revision notes on. • Use your revision guides to create flash cards or mind maps and complete the activities within the book. • Check Google Classroom for resources on topics you feel less confident on. • Complete revision assignments on Seneca Learning: https://app.senecalearning.com/classroom/course/8258dbb0-4799-11e8-8f73-bd474b23e23e/section/ab3172b3-1dd9-4fd1-9daf-37bbd08003a5/session • BBC bitesize is also useful: https://www.bbc.co.uk/bitesize/examspecs/zxjk4j6 <div style="display: flex; justify-content: space-around; margin-top: 20px;">   </div>

Year 11 MOCK	MATHS - EXAM BOARD; EDEXCEL (Foundation and Higher levels of entry)
Exam format	December – 2 papers – 1 x non-calculator paper, 1 x calculator March 1 Paper – Non Calculator External summer exam will be 3 x 90 minute paper 1 x Non-calculator 2 x Calculator allowed
Revision advice	<p>The best way to revise Maths is to do maths.</p> <p><u>Use Past Papers</u> Here is a 3 step approach to completing past papers:</p> <ol style="list-style-type: none"> 1. Complete a paper. Time yourself or tackle it in small chunks but ensure you answer every question you can. 2. Mark your paper. Highlight things you have not got right and annotate where you need to improve your working out. 3. Review your paper. –Do something about the questions you could not do. You could ask a teacher, watch a video or look it up on Sparx. <p><u>Prioritise topics</u> Prioritise topics you have found difficult in class or in your practice exams. Make sure you revisit these again and again until you no longer have a problem with them Keep a list of your problem topics to help you keep track.</p> <p><u>Little and often</u> Doing maths little and often will be vital to achieving great results in your exams. You could:</p> <ul style="list-style-type: none"> • Try the Corbett maths 5-A-Day questions • Try topic-based questions from Maths Genie. • Work through a page of a revision guide. <p><u>Key rules and formulae</u> Create flash cards for the key formula and rules you need to remember. Test yourself on these regularly</p>
Revision Resources Useful Websites Podcasts Youtube Social Media	<ul style="list-style-type: none"> ▶ Corbett Maths: https://corbettmaths.com/ A great maths resource to help you gain familiarity with a variety of concepts. There are videos and practice questions for every topic. It is also the home to the 5-a-day maths questions which are invaluable in your ongoing revision. ▶ Maths genie: Maths Genie - Free Online GCSE and A Level Maths Revision A favourite amongst teachers and pupils. You can find loads of past papers as well as past exam questions arranged by topic. If you have a sticky area and you need more practice this is the place to go. ▶ 100 days of maths: We will be launching the 100 days of maths program in school for your last 100 days of maths revision. Watch out for more information from your teachers.

Year 11 MOCK	MFL - EXAM BOARD = Edexcel
Exam content	There are 6 themes: <ol style="list-style-type: none"> 1. My personal world 2. Lifestyle and wellbeing 3. My Neighbourhood 4. Media and technology 5. Studying and my future 6. Travel and tourism
Exam format	<ul style="list-style-type: none"> • Listening paper and Reading paper - 50 marks (25%) – during the December mock window. • Writing - 50 marks – students must answer 4 questions (Foundation) or 3 (Higher) unseen questions in French or German with their answers increasing in length and complexity. One of these questions will be a translation into French/German (25%) – this will take place the week of the 17th November. • Speaking - 50 marks (25%) – students must take part in a conversation with their class teacher where they will complete 3 tasks: a read aloud, a role-play and a photo card description with a follow up conversation based on GCSE topics – this will take place the 2nd week back in January. Students will have 15 minutes of preparation time immediately prior to their speaking exam and all revision materials will be provided before the mock window starts to ensure that revision can be completed prior to the exam.
Levels of entry	Students may be entered for either Foundation Tier or Higher Tier but they must enter the same tier for all four skills.
Revision advice	<ul style="list-style-type: none"> • For reading and listening exams, using the resources that have been uploaded to your French/German Google Classroom, create a list of the vocabulary you do not know. The spelling of individual words is not essential, you need to be able to recognise and understand the words when you see them written down or hear them during the listening and reading exams: • Revise the topics individually and thoroughly. Little and often is the best approach. Focus on the end of module vocabulary provided to you on Google Classroom. • Use the Pearson revision guides and workbooks (available on Amazon) – attempt the activities on each page. Follow the instructions provided for mp3 listening tracks as well as practise reading for detail and reading sections/passages for gist. • Never leave a blank in the reading and listening exams – there is often more than one accepted answer. If in doubt have a guess. • Use the memory techniques shown in class to help with vocabulary.
Revision Resources	<ul style="list-style-type: none"> • www.bbc.co.uk/bitesize - lots of reading and listening practice with a focus on higher and foundation tier questions • www.quizlet.com – lots of vocabulary practice activities (look for AQA vocabulary lists already upload on to the site)
Useful Websites	<ul style="list-style-type: none"> • www.languagesonline.org.uk - very useful MFL site for reading and grammar practice exercises. • https://senecalearning.com/en-GB/ • Duolingo - The world's best way to learn a language • Talk to your subject teacher if you require any further advice

Year 11 MOCK	MUSIC - EXAM BOARD =OCR Written exam – 1hr 30 mins Plus performance and composition coursework (integrated portfolio)
Exam content	AoS 2: The Concerto through time (Baroque solo & concerto grosso; Classical concerto; Romantic concerto; the cadenza) AoS 3: Rhythms of the World (Indian music (classical and Bhangra); Greek folk music; Israeli & Palestinian folk music; African drumming; Calypso; Samba) AoS 4: Film Music (music for video games; descriptive music & how it conveys mood) AoS 5: Conventions of Pop (Rock ‘n’ Roll, Rock Anthems, Pop Ballads, Solo Artists)
Exam format	1 written/listening paper = 40% You will need to recognise & describe features of the musical styles described in the section above. Questions will also test your ability to recognise basic musical elements such as: time signatures, instruments & voices used, types of texture, structures, types of chords (major, minor, primary triads, added note chords, etc) and types of ensemble playing, e.g. string quartet. You will also need to follow printed music and dictate pitch notation using treble clef. You will also submit final completed NEA (coursework) tasks as follows: 1 solo performance (30%) 1 composition set to own brief (30%)
Levels of entry	Common Entry – All students sit the same paper.
Revision advice: Listening paper	The listening exam skills needs to be practised regularly, not just revised. The best way to practise for listening will be to listen to short extracts (maximum 1 minute) from each style regularly. Identify and describe the features you hear using appropriate, precise musical terminology. Refer to MAD T SHIRT in your answers. Try listening to a piece with your class notes/revision guide open for that style – use it as a multiple choice test, tick the features you can hear. The OCR GCSE revision guide is very useful as it contains a CD and practice questions. Make sure you understand the technical features of the musical styles you will come across. You will also have access to past papers, including the ones you have already completed. Use these in conjunction with the mark schemes to see where your answers are not precise enough. Make good use of the virtual textbooks as they break down the area of study clearly with good audio examples. Always practise listening for short periods. You will improve far more by repeating 10 – 20 minute sessions on separate occasions rather than forcing yourself through an hour’s work.
Revision Resources Useful Websites Podcasts Youtube	CGP revision guide & CD Knowledge audit booklets and knowledge organisers you have been provided with. (Speak to subject teacher if you need any further clarification)

Social Media	<p>Websites for further revision and revision activities:</p> <p>BBC Bitesize https://www.bbc.co.uk/bitesize/examspecs/zv7gxyz</p> <p>Music GCSE https://www.musicgcse.co.uk/</p> <p>MAD T Shirt https://www.dcea.org.uk/site-deanery/assets/files/2776/mad-t-shirt-knowledge-organiser.pdf</p> <p>London Philharmonic Orchestra: https://lpo.org.uk/digitalresource/gcse-music-terminology-quiz/</p> <p>Youtube Music GCSE Revision and Exam Technique: https://www.youtube.com/@MusicGCSERevision/playlists</p> <p>Virtual Textbook: https://youtu.be/1aH6TGNmRmE?si=8gMLWsrxily1mIQa</p>
--------------	--

Year 11 MOCK	PHYSICAL EDUCATION - EXAM BOARD = OCR
Exam Content	<p>Component 01: Physical factors affecting performance (Exam) -- 30% of total GCSE 1.1 Applied anatomy and physiology 1.2 Physical training</p> <p>Component 02: Socio-cultural issues and sports psychology (Exam) -- 30% of total GCSE 2.1 Socio-cultural influences 2.2 Sports psychology 2.3 Health, fitness and well-being</p>
Exam Format	Paper 1- Physical factors affecting performance- 1hr -60 marks Paper 2- Socio-cultural issues and sports psychology-1hr-60 marks Combination of Multiple Choice Questions Short Answer Questions Longer answer Questions
Revision Advice	<ul style="list-style-type: none"> • RAG rate your understanding of different topics. Concentrate on the topics you find most challenging first – ask your subject teacher for advice. • Study handouts given in lessons as well as lesson notes. • Look at relevant chapters in OCR Physical Education textbook. • Make revision cards/mind maps on all major topic areas. • Revision information from Google classroom and OCR website. • Lesson resources available on Google classroom.
Revision Resources Useful Websites Podcasts Youtube Social Media	<ul style="list-style-type: none"> • Google classroom • https://www.theeverlearner.com/ • BBC Bitesize • OCR GCSE Textbook • OCR revision mind maps books • Speak to your subject teacher • Instagram: @gcseclassroom_pe • Youtube: Planet PE

Year 11 MOCK	PHYSICS - EXAM BOARD =AQA
Exam format	<p>1 hour 45 minutes 100 marks</p> <p>Content:</p> <p>Paper 1 content (mainly taught in year 9 and 10) Topics</p> <ul style="list-style-type: none"> • 1. Energy • 2. Electricity • 3. Particle Model of Matter • 4. Atomic Structure
Revision advice	<p>Revision should be active and not just reading notes or copying out key terms.</p> <p>For key learning (remembering things e.g. units or definitions) Do not copy, instead read cover and write from memory then check. Repeat the process leaving longer gaps between reading and writing out.</p> <p>Do not just read notes. Find some questions to answer on the specific topic you want to revise (this can be from your revision guide, a text book or even better exam questions). Read your notes on the topic then put them to one side and attempt the questions.</p> <p>For exam question practice, try answering questions to time without looking at your notes. (about a minute a mark is appropriate). Then get your revision guide or notes and see if you can add or change anything with your answers. Then check your work against the answers. The bits you got wrong – add these to a list of topics/key learning to revise. Re-do the question a week later without your notes and see how much you can remember.</p>
Revision Resources Useful Websites Podcasts Youtube Social Media	<p>To revise content please use your revision guide as per below</p> <p>Page numbers for the revision guide</p> <ul style="list-style-type: none"> • 1. Energy (11-13) • 2. Electricity (24-37) • 3. Particle Model of Matter (38-42) • 4. Atomic Structure (43-50) <p>There are revision questions at the end of each chapter which is a great way to start revision.</p> <p>You can find past paper questions organised by topic or as full past papers on https://www.physicsandmathstutor.com/physics-revision/gcse-aqa/ YouTube also has many good short videos to help you work through however this channel is probably the best I have used. The link below takes you to the paper two videos: https://www.youtube.com/c/Freesciencelessons/playlists?view=50&sort=dd&shelf_id=7 NME also provides some useful revision resources, including questions by topic. GCSE Physics Revision Worksheets Physics Past Papers</p>

MOCK EXAMS

Start
SOON