

Year 11 CHEMSITRY Revision Schedule (Higher only) Sept-Nov mock exams

In this revision schedule there are links to two different sets of videos. You do not need to watch both set 1 and set 2 but you will quickly decide which set you prefer so you can stick with this set. The content in the videos is the same it is purely about finding the way that the information is presented that you prefer.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
There's no any right way to revise, but organisation is key. Experiment and use a style which suits you and which works . Get yourself ready to prepare! Invest in stationary – coloured pens, highlighters, revision cards (you can make these from cutting up scrap paper if you need to), notebook, post its, whiteboard and pens, revision guide. Whatever suits you! Ask your teachers for advice if this is tricky for you. Your first challenge is to prepare for mocks...follow the schedule below to help you. After each day, highlight is a way of your choosing (colours, ticks/crosses, smiley face unhappy face) your strengths and weaknesses- this will prove to be really helpful to you closer to the mocks.						
C1. Atoms, Elements and Compounds - watch the videos from set 1 or set 2 Set 1: https://www.youtube.com/watch?v=L3NEXz9iryC&list=PL9IouNCPbCxULWXC09jt0PsuAbxYpw2_1 Set 2: https://www.youtube.com/watch?v=iyCLDHG1PCA ; https://www.youtube.com/watch?v=iyCLDHG1PCA ; https://www.youtube.com/watch?v=jBDr0mHy5M Make a set of revision cards	C1. Balancing Chemical Equations - watch the video from set 1 or set 2 Set 1: https://www.youtube.com/watch?v=vxCyzR6uETs Set 2: https://www.youtube.com/watch?v=qquOFYOpdl0 Make a set of revision cards	C1 Filtration and Crystallisation - watch the video from set 1 or set 2 Set 1: https://www.youtube.com/watch?v=ka6o5VCPs8RF8 Set 2: https://www.youtube.com/watch?v=vi_SJBnxmHo&t=11s Make a set of revision cards	C1 Distillation - watch the video from set 1 or set 2 Set 1: https://www.youtube.com/watch?v=gIMtFj2gPs8 Set 2: https://www.youtube.com/watch?v=eQInHr9g6lo&t=2s Make a set of revision cards	C1 Chromatography – watch the video from set 1 or set 2 Set 1: https://www.youtube.com/watch?v=hndJf_5aB9I Set 2: https://www.youtube.com/watch?v=TdJ57SQ6GAQ Make a set of revision cards		

C1. Model of the Atom - watch the video from set 1 or set 2 Set 1: https://www.youtube.com/watch?v=KEuAcoCai_E&t=6s Set 2: https://www.youtube.com/watch?v=sG6QoLxwIw4 Make a set of revision cards	C1 Sub atomic particles - watch the video from set 1 or set 2 Set 1: https://www.youtube.com/watch?v=Yf-WhHZuges Set 2: https://www.youtube.com/watch?v=fN8kH9Vvqo0&list=PLidqqIGKox7WeOKVGHxcd69kKgtwrKI8W Make a set of revision cards	C1 Atomic Number, Mass Number and Isotopes - watch the videos from set 1 or set 2 Set 1: https://www.youtube.com/watch?v=jNmNyy2BX4g ; https://www.youtube.com/watch?v=MGLrYalUfE Set 2: https://www.youtube.com/watch?v=iyCLDHG1PCA&t=32s Make a set of revision cards	C1 Electron Structure - watch the video from set 1 or set 2 Set 1: https://www.youtube.com/watch?v=xK4Nnwp9I8M Set 2: https://www.youtube.com/watch?v=EBKwG25hRPE Make a set of revision cards	Answer the quick-fire questions 1-52 on the C1 topic AQA Chemistry Paper 1 - 214 Quick-Fire Questions. Revision for 9-1 GCSE Combined Science / Chemistry - YouTube	C1 Development of the periodic table - watch the video from set 1 or set 2 Set 1: https://www.youtube.com/watch?v=uwzXfZoCP_k Set 2: https://www.youtube.com/watch?v=IdS9roW7IzM Make a set of revision cards	C1 Metals and Non Metals - watch the video from set 1 or set 2 Set 1: https://www.youtube.com/watch?v=-qInXrhrhY Set 2: https://www.youtube.com/watch?v=Rc2JBp91V7o&t=14s Make a set of revision cards
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C1 Group 7 and Group 0 - watch the videos from set 1 <u>or</u> set 2	C1 Group 1 - watch the videos from set 1 <u>or</u> set 2	Answer the quick-fire questions from 53-75 on the C1 topic	C2 Ionic Bonding - watch the videos from set 1 <u>or</u> set 2	C2 Covalent Bonding - watch the videos from set 1 <u>or</u> set 2	C2 Metallic Bonding - watch the video from set 1 <u>or</u> set 2	C2 States of Matter - watch the videos from set 1 <u>or</u> set 2
Set 1: https://www.youtube.com/watch?v=VhiieTJWYHs ; https://www.youtube.com/watch?v=kNPthLiM8T4 ; https://www.youtube.com/watch?v=fyA7qtPg7QY	Set 1: https://www.youtube.com/watch?v=aORsl-2dwnY ; https://www.youtube.com/watch?v=QAUwiOLQgZY	AQA Chemistry Paper 1 - 214 Quick-Fire Questions. Revision for 9-1 GCSE Combined Science / Chemistry - YouTube (play from 8mins 20 secs)	Set 1: https://www.youtube.com/watch?v=Big-e9hsbil ; https://www.youtube.com/watch?v=-DZR0OLQC9w	Set 1: https://www.youtube.com/watch?v=lenvZEcMc60 ; https://www.youtube.com/watch?v=IhEm7aAKIDg ; https://www.youtube.com/watch?v=Lp3RIfq_uX1bQ	Set 1: https://www.youtube.com/watch?v=A-wTpLPICd0	Set 1: https://www.youtube.com/watch?v=Ku0oTu8ZWqk&list=PL9louNCPbCxXmFgiKCM60SgIh-qOG_vIE
Set 2: https://www.youtube.com/watch?v=HT1zAPQIBAQ	Set 2: https://www.youtube.com/watch?v=dZGDUKQa_6g&t=10s		Set 2: https://www.youtube.com/watch?v=PCZtnbxtXqE ; https://www.youtube.com/results?search_query=gcse+chemistry+%2314	Set 2: https://www.youtube.com/watch?v=5I_1jRGSR9E	Set 2: https://www.youtube.com/watch?v=b1y2Q6YX1bQ	Set 2: https://www.youtube.com/watch?v=hkBrw2fG75U ; https://www.youtube.com/watch?v=h7ErVAZbeu0
Make a set of revision cards	Make a set of revision cards		Make a set of revision cards	Make a set of revision cards	Make a set of revision cards	Make a set of revision cards

C2 Properties of Ionic Compounds - watch the video from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=leVxy7cjZMU&list=PL9IouNCPbCxXmFgiKCM60Sglh-qOG_vlE&index=4 Set 2: https://www.youtube.com/watch?v=kShlfsvWbQ Make a set of revision cards	C2 Properties of Simple Covalent Molecules and Giant Covalent Structures - watch the video from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=DECGNyC-x_s&list=PL9IouNCPbCxXmFgiKCM60Sglh-qOG_vlE&index=8 ; Set 2: https://www.youtube.com/watch?v=d2ogZgGmMDY Make a set of revision cards	C2 Polymers - watch the video from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=QWoxwCjZ8j0&list=PL9IouNCPbCxXmFgiKCM60Sglh-qOG_vlE&index=12 Set 2: https://www.youtube.com/watch?v=EP0zfm_FVqc Make a set of revision cards	C2 Allotropes of Carbon - watch the videos from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=ge7PB9aPWc&list=PL9IouNCPbCxXmFgiKCM60Sglh-qOG_vlE&index=9 ; https://www.youtube.com/watch?v=dEZItwgZeFU&list=PL9IouNCPbCxXmFgiKCM60Sglh-qOG_vlE&index=10 ; https://www.youtube.com/watch?v=6jCJXhusl2M&list=PL9IouNCPbCxXmFgiKCM60Sglh-qOG_vlE&index=11 Set 2: https://www.youtube.com/watch?v=tGH0mXCcEFU ; https://www.youtube.com/watch?v=4ZEtS5qLOHs Make a set of revision cards	Answer the quick-fire questions on the C2 topic AQA Chemistry Paper 1 - 214 Quick-Fire Questions. Revision for 9-1 GCSE Combined Science / Chemistry - YouTube (start at 12 mins 01 secs)	C3 Conservation of Mass - watch the videos from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=K4pw-U6Xpc Set 2: https://www.youtube.com/watch?v=M-De2IMayco&t=5s Make a set of revision cards	C3 Relative Formula Mass - watch the videos from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=q49NwlrjaFw ; https://www.youtube.com/watch?v=02lgP9ubcE Set 2: https://www.youtube.com/watch?v=it_fmQu5ivg Make a set of revision cards
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C3 The Mole - watch the videos Set 1: https://www.youtube.com/watch?v=-fNVmDwJk ; https://www.youtube.com/watch?v=Md4BQL91U6w ; https://www.youtube.com/watch?v=kMak1TQ3YgU Make a set of revision cards	C3 Avogadro's constant - watch the videos https://www.youtube.com/watch?v=3y8YDINeUrk https://www.youtube.com/watch?v=l_1vf1z8OM Make a set of revision cards	C3 Balancing Equations using moles - watch the video https://www.youtube.com/watch?v=4wTSLBBMo0 Make a set of revision cards	C3 Reacting Masses - watch the videos https://www.youtube.com/watch?v=TV6n5MFH6IU https://www.youtube.com/watch?v=5zOpoeN0dV0 Make a set of revision cards	C3 Limiting Reagents - watch the video from set 1 or set 2 Set 1: https://www.youtube.com/watch?v=MuzOmFhiE8o Set 2: https://www.youtube.com/results?search_query=gcse+chemistry+%2329 Make a set of revision cards	C3 Concentration of Solutions - watch the videos from set 1 or set 2 Set 1: https://www.youtube.com/watch?v=3G3KQlyoZDI Set 2: https://www.youtube.com/watch?v=kJBbu7_vYC8; https://www.youtube.com/watch?v=MEQ1YGxfAQ4&t=286s Make a set of revision cards	Answer the quick-fire questions on the C3 topic AQA Chemistry Paper 1 - 214 Quick-Fire Questions. Revision for 9-1 GCSE Combined Science / Chemistry - YouTube (start at 32 mins 42 secs)
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C4 Reactivity Series and Extraction of Metals - watch the videos from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=Lk1V0buHEFs; https://www.youtube.com/watch?v=MDQr5QFVGkk ; https://www.youtube.com/watch?v=MXTSels6e2Y&t=115s Set 2: https://www.youtube.com/watch?v=2i5Lm7BMtpo ; https://www.youtube.com/watch?v=gvNuMpxqG7Q Make a set of revision cards	C4 Oxidation and Reduction in terms of electrons - watch the videos from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=gnbuTI2aril&t=14s Set 2: https://www.youtube.com/watch?v=jyvcVjrZnJA Make a set of revision cards	C4 Acids and Metals - watch the videos https://www.youtube.com/watch?v=ofw6oHSYGFI ; https://www.youtube.com/watch?v=iA4mk3CTkml&t=15s Make a set of revision cards	C4 Neutralisation of Acids -watch the video from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=QISsle_jSQ8 Set 2: https://www.youtube.com/watch?v=IBjwMcHUyBY&t=35s Make a set of revision cards	C4 Required Practical Making Soluble Salts - watch the video from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=9GH95172Js8 Set 2: https://www.youtube.com/watch?v=qIOMlwBoe_4 Make a set of revision cards	C4 pH Scale and Neutralisation - watch the video from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=ZWZTDiwOWil Set 2: https://www.youtube.com/watch?v=vt8fB3MFzLk Make a set of revision cards	C4 Strong and Weak Acids - watch the video from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=4pIHhXfGZIE Set 2: https://www.youtube.com/watch?v=_gYBbzkgmE&t=22s Make a set of revision cards
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C4 Electrolysis of Molten Compounds - watch the video from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=AhTRiL6xjBA Set 2: https://www.youtube.com/watch?v=iINOpROacf0 Make a set of revision cards	C4 Electrolysis to extract Metals - watch the video from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=YcyMEIBEzAY Set 2: https://www.youtube.com/results?search_query=gcse+chemistry+41 Make a set of revision cards	C4 Electrolysis of solutions - watch the videos from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=6WjC_Vi4roA ; https://www.youtube.com/watch?v=mL7mkqyLpSo Set 2: https://www.youtube.com/watch?v=GrgYXk_NCec Make a set of revision cards	C4 Required Practical - Electrolysis of solutions - watch the video from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=ukbtTTG1Kew Set 2: https://www.youtube.com/watch?v=tCHE_7QeRUc Make a set of revision cards	Answer the quick-fire questions on the C4 topic AQA Chemistry Paper 1 - 214 Quick-Fire Questions. Revision for 9-1 GCSE Combined Science / Chemistry - YouTube (start at 45 mins 02 secs)	C5 Exothermic and Endothermic Reactions and Reaction Profiles - watch the video from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=4HS6D0hw8Tzdg Set 2: https://www.youtube.com/watch?v=dstRL5xB0Sk Make a set of revision cards	C5 Required Practical – Temperature Changes - watch the video from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=rDI7xEq4Ew8 Set 2: https://www.youtube.com/watch?v=tKxcQYZ2YH8 Make a set of revision cards
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C5 Bond Energies - watch the videos from set 1 <u>or</u> set 2 Set 1: https://www.youtube.com/watch?v=eExCBkp4iB4 ; https://www.youtube.com/watch?v=PdValXAVUOc Set2: https://www.youtube.com/watch?v=it0HGXhxD-s Make a set of revision cards	Answer the quick-fire questions on the C5 topic AQA Chemistry Paper 1 - 214 Quick-Fire Questions. Revision for 9-1 GCSE Combined Science / Chemistry - YouTube (start at 51 mins 45 secs)	Rate the topics in paper 1, from least confident to confident.	Start at the your least confident topic. Produce a mind map using any resource available to you (revision guide, knowledge organiser, work book) then self quiz using revision cards	Choose your next least confident topic and produce a mind map using any resource available to you (revision guide, knowledge organiser, work book) then self quiz using revision cards	Choose your next least confident topic and produce a mind map using any resource available to you (revision guide, knowledge organiser, work book) then self quiz using revision cards	Choose your next least confident topic and produce a mind map using any resource available to you (revision guide, knowledge organiser, work book) then self quiz using revision cards
Click on the link to go find past papers from maths made easy https://mmerevise.co.uk/gcse-science-revision/gcse-combined-science-past-papers/aqa-gcse-combined-science-past-papers/ Over the next three nights work through a foundation past paper 1 for chemistry			Use the mark scheme and the model solutions to mark your practice paper and identify areas you need to work	From your past paper, identify the topic you most need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	

From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision
In this last week before your use practice questions to secure your knowledge and improve your exam technique. Find questions at this link: https://www.savemyexams.com/gcse/chemistry_combined-science/aqa/18/topic-questions/						