

09 June 2025

Y10 Mock Assessments

I am writing to you to inform you of information needed for the upcoming Y10 mock assessments beginning week commencing 23rd June 2025.

All students will be given a copy of their mock timetable, but a copy is also attached.

To help students prepare for these mocks, our curriculum leaders have put together a useful guide of topics to revise and how to revise, a copy has been given to students but can also be found here....

Why do we complete mock exams in Y10?

Most students have completed half of their courses and therefore it is a useful time to assess for staff to be able to plan for the start of Y11 based on strengths and areas for development that come out of the mock exam marking. Students can then also receive bespoke and useful feedback of these strengths and areas for development so they can focus their own revision. We also use these mocks to plan any interventions needed in Y11. Lastly, in the event of any reason as to why a student can't sit a real exam, mock examinations are used as evidence to exam boards to show what grade they are working at.

How can I support my child to prepare for these mocks?

1. Use the revision topics guide to support independent revision.
2. Ensure that attendance to school is encouraged.
3. Make use of our breakfast club from 8am each morning.
4. Ensure that they are in good habits and routines with sleeping.
5. Make use of the mental health and wellbeing section of our website for any struggling with anxiety and exam stress
<https://www.medenschool.co.uk/page.php?p=mindful>
6. Contact your child's teachers or tutor directly if you need further support.
7. Ensure your child has the correct equipment (see list on next page) and follows exam protocols.



On your **exam day**

What you will need:

- ☐ A clear pencil case
- ☐ At least two black ink pens – blue pens are not accepted
- ☐ An approved calculator for relevant exams
- ☐ Appropriate apparatus such as a ruler or protractor for relevant exams
- ☐ A clear water bottle if you wish to take one in – it is important it does not have a label on



What you cannot take into the exam:

- ☐ Any type of phone
- ☐ Revision notes
- ☐ Any type of watch (this includes analogue, digital and smart watches)



Attendance

Attendance to school is always important, but particularly during this mock process. If a student misses an exam due to non-attendance, they will need to catch up on these on their return to school, there will be no option to opt-out of the assessments by not coming to school.

We understand that this can be a stressful time for students, and the parents/carers supporting them, so please do reach out to us if we can support further in any way.

Kind regards

Miss Wild

Subject	What topics do I need to focus my revision on?	What are the best ways to revise for this subject?
Maths	<ol style="list-style-type: none"> 1. Number <ul style="list-style-type: none"> -Structure & calculation -Fractions, decimals & percentages -Measures & accuracy 2. Algebra <ul style="list-style-type: none"> -Notation, vocabulary & manipulation Graphs -Solving equations & inequalities Sequences 3. Ratio, proportion & rates of change 4. Geometry & measure <ul style="list-style-type: none"> -Properties & constructions -Mensuration & calculation -Vectors 5. Probability 6. Statistics 	<p><u>Revision Flash Cards:</u> Use these to test yourself on key topics. If correct – test again in a couple of days, then a few days etc. If incorrect - test again the next day.</p> <p><u>Cheat Sheets:</u> Create mind maps about a topic recording everything that you can remember – then use your notes to fill in the gaps in a different colour. Repeat the next week – can you remember more than the previous week?</p> <p><u>Past Papers:</u> The only way to get better at maths is to do maths!! Speak to your teacher for either mixed or topic-based resources</p> <p><u>Dr Frost:</u> This has a wealth of different material – you don't need to be set something by your teacher to use it. Watch videos, practice questions, try exam questions.</p>

Subject	What topics do I need to focus my revision on?	What are the best ways to revise for this subject?
English Language	<p><u>Language Paper 2 Q5: Writing to Argue</u></p> <p>You will have to answer 1 writing to argue question. You should use the method taught to you in lesson:</p> <ol style="list-style-type: none"> 1. Anecdote to start 2. General Problem section 3. General Solution section 4. Return to anecdote <p>In each section, you should use rhetorical devices that use ethos, logos and pathos. These include:</p> <ul style="list-style-type: none"> • Rhetorical questions • Facts • Statistics • Anaphora • Direct address • Inclusive pronouns • Emotive language • Short, simple sentences for effect • Metaphors • Triadic structure 	<p>Practising writing sections of the Q5 Past papers can be found easily by googling Language Paper 2 Q5</p> <p>Practising using devices that include ethos, logos and pathos</p>
English Literature	<p><u>Power and Conflict poetry</u></p> <ul style="list-style-type: none"> • Conflict in the poems <i>Exposure</i>, <i>Remains</i>, <i>Kamikaze</i> • For each of these poems, what are the main ideas on conflict? • What are 3 quotations I can learn and remember? • What language and structural devices are used in these poems? • How do the poems compare to one another, thinking about how conflict is presented? 	<ul style="list-style-type: none"> • Flashcards with big ideas in each poem, key quotations and methods • Brain dumps on the poems • GCSEPod • Mr Bruff on YouTube • Comparison grids- similarities and differences between how conflict is presented in two of the three poems • Practice paragraphs: imagine the question is <i>How is conflict presented in [add poem] and [add poem]?</i> • (What how why compare what how why)

Subject	What topics do I need to focus my revision on?	What are the best ways to revise for this subject?
Triple Science	<p data-bbox="271 172 367 204">Biology:</p> <ul data-bbox="315 236 685 448" style="list-style-type: none"> <li data-bbox="315 236 465 268">• B1 Cells, <li data-bbox="315 300 562 331">• B2 Organisation, <li data-bbox="315 363 685 395">• B3 Infection and response; <li data-bbox="315 427 562 459">• B4 Bioenergetics <p data-bbox="271 539 398 571">Chemistry:</p> <ul data-bbox="315 603 640 927" style="list-style-type: none"> <li data-bbox="315 603 607 635">• C1 Atomic structure, <li data-bbox="315 667 506 699">• C2 Bonding, <li data-bbox="315 730 595 762">• C5 Energy Changes, <li data-bbox="315 794 618 826">• C8 Chemical analysis, <li data-bbox="315 858 640 890">• C9 Earth's Atmosphere <li data-bbox="315 922 607 954">• C10 using Resources <p data-bbox="271 1034 367 1066">Physics:</p> <ul data-bbox="315 1098 607 1353" style="list-style-type: none"> <li data-bbox="315 1098 488 1129">• P1 Energy, <li data-bbox="315 1161 584 1193">• P3 Particle Model, <li data-bbox="315 1225 607 1257">• P4 Atomic Structure, <li data-bbox="315 1289 488 1321">• P5 Forces, <li data-bbox="315 1353 483 1385">• P6 Waves 	<p data-bbox="1016 172 1469 204">BBC Bitesize and CGP Revision Guides:</p> <p data-bbox="1016 236 1301 268">These youtube playlists:</p> <p data-bbox="1016 300 1111 331">Biology:</p> <p data-bbox="1016 363 2007 395">https://www.youtube.com/playlist?list=PL9IouNCPbCxVU74eQtCcqbaQdYmwzAnlC</p> <p data-bbox="1016 427 2007 459">https://www.youtube.com/playlist?list=PL9IouNCPbCxXGDt3ATU1xM_X_F8JghPCB</p> <p data-bbox="1016 491 2007 523">https://www.youtube.com/playlist?list=PL9IouNCPbCxVQPNgqka5bSs-lWe3L6OD8</p> <p data-bbox="1016 555 2007 587">https://www.youtube.com/playlist?list=PL9IouNCPbCxXVpEqkFRN5Jq8ZZTBBRWUz</p> <p data-bbox="1016 619 1140 651">Chemistry:</p> <p data-bbox="1016 683 2007 715">https://www.youtube.com/playlist?list=PL9IouNCPbCxULWXC09jt0PsuAbxYpw2_1</p> <p data-bbox="1016 746 1984 778">https://www.youtube.com/playlist?list=PL9IouNCPbCxXmFgiKCM60Sglh-qOG_vlE</p> <p data-bbox="1016 810 2018 842">https://www.youtube.com/playlist?list=PL9IouNCPbCxX74bPfz0TGVVmyGYgMarWu</p> <p data-bbox="1016 874 1984 906">https://www.youtube.com/playlist?list=PL9IouNCPbCxXlBeaxebOG5yf_pGrxzOyR</p> <p data-bbox="1016 938 1973 970">https://www.youtube.com/playlist?list=PL9IouNCPbCxVQ-jFybEAnf4D8Naid7qsx</p> <p data-bbox="1016 1002 1099 1034">Physics</p> <p data-bbox="1016 1066 1984 1098">https://www.youtube.com/playlist?list=PL9IouNCPbCxWNjJvmqWZ4vKy4VfcAhsCj</p> <p data-bbox="1016 1129 2018 1161">https://www.youtube.com/playlist?list=PL9IouNCPbCxWdHszkb6n6503ommOpg_t7</p> <p data-bbox="1016 1193 1984 1225">https://www.youtube.com/playlist?list=PL9IouNCPbCxXTU7zSX4lvJDLrtCEmqEMU</p> <p data-bbox="1016 1257 2018 1289">https://www.youtube.com/playlist?list=PL9IouNCPbCxUrQkFL0PwB67nDbhw2NfAO</p> <p data-bbox="1016 1321 2007 1353">https://www.youtube.com/playlist?list=PL9IouNCPbCxX1-ONr5_bMDJnN-9RqMuA6</p>

Subject	What topics do I need to focus my revision on?	What are the best ways to revise for this subject?
Trilogy Science	<p>Biology:</p> <ul style="list-style-type: none"> • B1 Cells, • B2 Organisation, • B3 Infection and response; • B4 Bioenergetics <p>Chemistry:</p> <ul style="list-style-type: none"> • C1 Atomic structure, • C2 Bonding, • C5 Energy Changes, • C8 Chemical analysis, • C10 using Resources <p>Physics:</p> <ul style="list-style-type: none"> • P1 Energy, • P3 Particle Model, • P4 Atomic Structure, • P5 Forces, • P6 Waves 	<p>BBC Bitesize and CGP Revision Guides:</p> <p>These youtube playlists:</p> <p>Biology:</p> <p>https://www.youtube.com/playlist?list=PL9IouNCPbCxVU74eQtCcqbaQdYmwzAnlC</p> <p>https://www.youtube.com/playlist?list=PL9IouNCPbCxXGDt3ATU1xM_X_F8JghPCB</p> <p>https://www.youtube.com/playlist?list=PL9IouNCPbCxVQPNgqka5bSs-IWe3L6OD8</p> <p>https://www.youtube.com/playlist?list=PL9IouNCPbCxXVpEqkFRN5Jq8ZZTBBRWUz</p> <p>Chemistry:</p> <p>https://www.youtube.com/playlist?list=PL9IouNCPbCxULWXC09jt0PsuAbxYpw2_1</p> <p>https://www.youtube.com/playlist?list=PL9IouNCPbCxXmFgiKCM60Sglh-qOG_vlE</p> <p>https://www.youtube.com/playlist?list=PL9IouNCPbCxX74bPfz0TGVVmyGYgMarWu</p> <p>https://www.youtube.com/playlist?list=PL9IouNCPbCxXIBeaxebOG5yf_pGrxzOyR</p> <p>https://www.youtube.com/playlist?list=PL9IouNCPbCxVQ-jFybEAnf4D8Naid7qsx</p> <p>Physics</p> <p>https://www.youtube.com/playlist?list=PL9IouNCPbCxWNjJvmqwZ4vKy4VfcAhsCj</p> <p>https://www.youtube.com/playlist?list=PL9IouNCPbCxWdHszkb6n6503ommOpg_t7</p> <p>https://www.youtube.com/playlist?list=PL9IouNCPbCxXTU7zSX4lvJDLrtCEmqEMU</p> <p>https://www.youtube.com/playlist?list=PL9IouNCPbCxUrQkFL0PwB67nDbhw2NfAO</p> <p>https://www.youtube.com/playlist?list=PL9IouNCPbCxX1-ONr5_bMDJnN-9RqMuA6</p>

Subject	What topics do I need to focus my revision on?	What are the best ways to revise for this subject?
History	<ul style="list-style-type: none"> • Germany • Treaty of Versailles • Invasion of the Ruhr • Hyperinflation • Uprisings (Spartacist, Kapp Putsch, Munich putsch) • Golden age (Weimar art and culture) • Great Depression and its impact on people • Women • Workers • Youth Groups • Medicine • Black Death • Islamic medicine • Vesalius • Harvey • Pare • Cholera through 1832-1861 • Disease- Key people and all the factors. 	<ol style="list-style-type: none"> 1. Use the revision guide pages listed for each topic to create flash cards, brain dumps, timelines and mind maps of the topics. 2. Watch videos on the topics on GCSE Pod.

Subject	What topics do I need to focus my revision on?	What are the best ways to revise for this subject?
Geography	<p>Paper 1 (Monday 23rd June)</p> <p>Living World:</p> <ul style="list-style-type: none"> • Ecosystems (pages 17-19) • Tropical rainforest characteristics and deforestation (pages 20, 22-24) • Opportunities and challenges in hot deserts (page 27) <p>Coasts:</p> <ul style="list-style-type: none"> • Coastal processes (pages 30-31) • Coastal landforms (pages 33-34) • Coastal management (page 35) <p>Rivers:</p> <ul style="list-style-type: none"> • River processes (page 30) • River landforms (pages 38-40) • Flood causes and management (pages 33-34) <p>Paper 2 (Tuesday 1st July)</p> <p>Urban issues:</p> <ul style="list-style-type: none"> • Urbanisation (page 46) • Urban opportunities and challenges in LIC/NEEs (pages 47-49) • Urban sustainability (page 56) • Opportunities and challenges in a UK city (pages 52-53) <p>Resource management:</p> <ul style="list-style-type: none"> • UK resources (pages 73-75) • Global energy supply and consumption (pages 76-77) • Increasing energy supply (pages 78) 	<ol style="list-style-type: none"> 1. Use the revision guide pages listed for each topic to create flash cards, brain dumps and mind maps of the topics. 2. Complete the practice questions under each topic in the revision guide and give to your teacher for feedback. 3. Watch videos on the topics on GCSE Pod.

Subject	What topics do I need to focus my revision on?	What are the best ways to revise for this subject?
RE	<ul style="list-style-type: none"> • Christian beliefs • Nature of God • Salvation • Resurrection • Crucifixion • Ascencion • Sin • Christian practices • Easter • Private Worship • Pilgrimage • Holy Communion • Islamic beliefs • Six Article of faith • Qur'an • Imamate • Angels • Nature of God (Islam) • Islamic practices • Salah • Id-al-Fitr • Id-al-Adha • Ashura • Sawm 	<ol style="list-style-type: none"> 1. Use the revision guide pages listed for each topic to create flash cards, brain dumps and mind maps of the topics. 2. Watch videos on the topics on GCSE Pod.
Spanish	<p>Topics covered so far:</p> <p>Self, family and friends</p> <p>Media and technology</p> <p>Film and music</p> <p>Healthy eating</p> <p>Daily routine</p> <p>(holidays may also come up in the listening)</p>	<p>Reading and listening – revise as many words as possible. You can do this using 3 methods – go through the lists on quizlet, go through your little vocab cards and make mare little vocab cards, go over the vocab in the large booklet.</p> <p>Writing – revise past, present and future tenses.</p> <p>Speaking learn 5 cards from the conversation booklet.</p>

Subject	What topics do I need to focus my revision on?	What are the best ways to revise for this subject?
Computer Science	<p>Topics to revise:</p> <ul style="list-style-type: none"> 1.1 – Systems Architecture 1.2 – Memory 1.3 – Storage 1.4 – Wired & Wireless Networks 1.5 – Network Topologies, 1.6 – Systems security 1.7 – Systems Software 1.8 – Ethical, Legal, Cultural & Environmental Concerns 	<p>Ways to Revise:</p> <ul style="list-style-type: none"> 1) use knowledge organiser for each topic (1.1...) in folders to create glossary / revision sheets and support on exam topics 2) use past papers and mark scheme in folders. 3) use revision cards for each topic in folders 4) use revision clocks in folders and create additional topic sheets 5) use Paper 1 revision pack in folders.
Drama	<ul style="list-style-type: none"> · Greek Theatre · Commedia Dell’Arte · Pantomime, Melodrama and Silent Movies · Naturalism and Stanislavski · Brecht and Epic Theatre. · A 15 Mark Question on Live Theatre – Jayne Eyre 	<p>Your child can easily access all resources for these topics by clicking on the following Teams Link MED-2024-Year-10 General Microsoft Teams and clicking on the MED-10AdrA-1-</p>
Hospitality & Catering	<ul style="list-style-type: none"> 1.1 how hospitality and catering industries operate 1.2 health and safety in hospitality and catering 1.3 food safety in hospitality and catering 	<p>Pupils can use their folders from year 10 to revise all theory work covered as these are linked to the questions they will answer in the mock exam.</p>
Art	Mock Project – Sea Life	<p>Your teacher will give you a checklist for this project. You need to make sure your mini sketchbook is complete and in order. You will be doing the final piece to this project in your mock exam so make sure you plan what it is you want to do and have everything you need ready.</p>

Period	Monday 23rd June	Tuesday 24th June	Wednesday 25th June	Thursday 26th June	Friday 27th June
09:00	Morning Exams Start at 9:00				
Tutorial					
Period 1	Geography Paper 1 1 hour	English 1hr 45mins	Combined Science Biology 1hr 15mins Biology 1hr 45mins	Engineering 1hr 15mins	Maths Calculator 1hr 30mins
Period 2					
Period 3					
13:00	Afternoon Exams Start at 13:00				
Period 4	Maths Non-Calc 1hr 30mins	Spanish Writing 75/ 80 mins	History 2 hours	Combined Science Chemistry 1hr 15mins Chemistry 1hr 45mins	Drama 1 hour Computer Science 1hr 30mins
Period 5					
Period 6					

Period	Monday 30th June	Tuesday 1st July	Wednesday 2nd July	Thursday 3rd July	Friday 4th July
09:00	Morning Exams Start at 9:00				
Tutorial					
Period 1		Spanish Listening 45/ 60 mins	Combined Science Physics 1hr 15mins Physics 1hr 45mins	Religious Studies 1hr 45mins	
Period 2					
Period 3					
13:00	Afternoon Exams Start at 13:00				
Period 4		Geography Paper 2 1 hour	Hospitality & Catering 1hr 15mins	Spanish Reading 45/ 60 mins	
Period 5					
Period 6					

Drama students have exams practicals throughout 30th June

Spanish Speaking exams take place on 8th, 9th, 10th July

Art whole day exam on Wednesday 9th July