



May 2024

Ref: ALN/ACR

Dear Family

## Year 10 Mock Examinations June 2024

The time is fast approaching where our focus pivots from year 11 who are leaving us soon, to year 10 who are about to enter the intensive training phase before their GCSE examinations. For year 10, their first mock examinations begin on the Wednesday, 19 June.

These examinations are extremely important, they provide information about strengths and weaknesses, topics that need to be revisited and crucially setting and tiers of examination. If you child is aspirant to follow a medicine or science pathway they need to be aiming for and achieving grade 7+. For this to happen students need to succeed in these mocks so that they can begin year 11 on the correct pathway.

Please find attached information about the English, Maths and Science examinations and suggested places to find revision resources. Also attached is the examination timetable which details the papers being sat in each subject.

As half term draws near, I would encourage to devise a revision plan with your child which encompasses both time for revision and time for relaxation. Please see the Timetable for the exams:

Date	Time	Subject	Paper
Wednesday 19 June	13:00	Maths	Paper 1
Monday 24 June	09:00	English	Language Paper 2
Monday 24 June	13:00	Biology	
Tuesday 25 June	09:00	Maths	Paper 2
Tuesday 25 June	13:00	English	Literature Paper 2
Thursday 26 June	09:00	Chemistry	
Thursday 26 June	13:00	Maths	Paper 3
Friday 27 June	09:00	Physics	
Friday 27 June	13:00	History or Geography	

Be assured that at Shireland we care for all of our students and really do want them to succeed. We are ensuring that for all students the correct motivation, curriculum content and delivery and inspiration are in place to support them on their journey.

## GCSE Mathematics: EXAM BOARD: Edexcel

### How will you be Assessed in the Y10 Mock Examination?

- You will sit three GCSE Examination Paper: Paper 1 (Non Calculator), Paper 2 (Calculator), Paper 3 (Calculator)
- Set 1 and Set 2 will sit the Higher Tier, Set 3 – Set 5 will sit the Foundation Tier

### What Equipment will you need?

Ruler, protractor, pair of compasses, pen, pencil, eraser and scientific calculator. Tracing paper may be provided.

### What Revision can I do to support me with the Mock Examinations?

- 1) Please complete your Past Papers: November 2022 Series.  
*Your teacher should have given you a copy of Nov 2022 Paper 1, Paper 2 and Paper 3.*

#### HIGHER:

Exam Paper	Mark Scheme	Worked Solution	Video Solutions
PAPER 1: <a href="#">1hnov2022.pdf</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="#">GCE</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="#">1hnov2022ans.xopp</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="https://youtu.be/IgDO4SFToD8?si=WtGVhTxSLQJ-1taz">https://youtu.be/IgDO4SFToD8?si=WtGVhTxSLQJ-1taz</a>
PAPER 2: <a href="#">2hnov2022.pdf</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="#">Mark scheme - Paper 2H - November 2022</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="#">2hnov2022ans.xopp</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="https://youtu.be/21SdG2bxEjw?si=7Cm1udtPKswlx1cc">https://youtu.be/21SdG2bxEjw?si=7Cm1udtPKswlx1cc</a>
PAPER 3: <a href="#">3hnov2022.pdf</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="#">Mark scheme - Paper 3H - November 2022</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="#">3hnov2022ans.xopp</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="https://youtu.be/zn4ECU2yTJE?si=DMOap9k1K1-vDXu3">https://youtu.be/zn4ECU2yTJE?si=DMOap9k1K1-vDXu3</a>

#### FOUNDATION:

- 1) Go through the topics you do need more practice on: [Maths Genie • Learn GCSE Maths for Free](#)
- 2) WANT TO DO MORE EXAM PAPERS: Click here [Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions](#)

Exam Paper	Mark Scheme	Worked Solution	Video Solutions
PAPER 1: <a href="#">1fnov2022.pdf</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="#">Mark scheme - Paper 1F - November 2022</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="#">1fnov2022ans.xopp</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="https://youtu.be/0ncoAVopOsl?si=7YNDFPJDrC7Q1Zcy">https://youtu.be/0ncoAVopOsl?si=7YNDFPJDrC7Q1Zcy</a>
PAPER 2: <a href="#">2fnov2022.pdf</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="#">Mark scheme - Paper 2F - November 2022</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="#">2fnov2022ans.xopp</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="https://youtu.be/GVFENnPlgLc?si=AJCjGFHnl-RHJwZm">https://youtu.be/GVFENnPlgLc?si=AJCjGFHnl-RHJwZm</a>
PAPER 3: <a href="#">3fnov2022.pdf</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="#">3fnov2022ms.pdf</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="#">3fnov2022ans.xopp</a> ( <a href="#">mathsgenie.co.uk</a> )	<a href="https://youtu.be/4clR3qH55P0?si=YOoEc6JkFoTuOIEG">https://youtu.be/4clR3qH55P0?si=YOoEc6JkFoTuOIEG</a>

### Other useful Resources:

- [HOME | 1st Class Maths](#)
- [GCSE / iGCSE / O Level Maths Revision | MyMathsCloud](#)
- [MathsWatch](#)

## Y10 Mock Examinations – English Literature and English Language

Year 10 - Fri 21st June, Mon 24th June, Tues 25th June, Thurs 27th June, Fri 28th June

### English Literature and English Language

#### How will you be Assessed in the Y10 Mock Examinations?

- You will sit **ONE** mock exam for English Literature and **ONE** mock exam for English Language:

**English Literature Paper 1** – Macbeth and A Christmas Carol (1 hour 45 minutes, 64 marks)

**English Language Paper 2** – Non-Fiction Reading and Writing (1 hour 45 minutes, 80 marks)

#### What Revision can I do to support me with the Mock Examinations?

- All students have CGP Revision guides for Macbeth, A Christmas Carol and English Language
- Revision guides for Literature should be used to create flashcards, mindmaps etc. on character, themes, plot and context.
- Revision guides for Literature have practice questions at the back of the guide and at the end of each section.
- Revision guides for Language have practice paper questions to revise
- All students will be given a list of key quotations for Literature, and a help sheet with sentence starters for Language.

#### Additional Revision resources:

Resource	Link	How to login
GCSEPod	<a href="#">GCSE Learning and Revision   GCSEPod</a> <a href="#">GCSEPod</a> – Macbeth <a href="https://members.gcsepod.com/shared/podcasts/title/10255">https://members.gcsepod.com/shared/podcasts/title/10255</a> - A Christmas Carol <a href="#">GCSEPod</a> – Non-Fiction Reading <a href="https://members.gcsepod.com/shared/podcasts/title/14258">https://members.gcsepod.com/shared/podcasts/title/14258</a> - Non-Fiction Writing	Click on Login with Office 365 to login with school account
Seneca	<a href="#">Seneca - Learn 2x Faster (senecalearning.com)</a>	Login with school account through Microsoft
Century	<a href="#">CENTURY</a>	Login with school account through Microsoft

## Y10 Mock Examinations – Biology

Year 10 - Fri 21st June, Mon 24th June, Tues 25th June, Thurs 27th June, Fri 28th June

### How will you be Assessed in the Y10 Mock Examination?

You will sit one GCSE Examination Papers:

Biology Paper 1 – 100 marks

All sets will be sitting higher tier

### What Revision can I do to support me with the Mock Examinations?

Please complete your Past Papers:

#### HIGHER:

<b><i>Exam Paper</i></b>	<b><i>Mark Scheme</i></b>
<a href="https://www.aqa.org.uk/examinations/gcse/biology/paper-1/question-paper/2022">Question paper (Higher) : Paper 1 - June 2022 (aqa.org.uk)</a>	<a href="https://www.aqa.org.uk/examinations/gcse/biology/paper-1/mark-scheme/2022">Mark scheme (Higher) : Paper 1 - June 2022 (aqa.org.uk)</a>
<a href="https://www.aqa.org.uk/examinations/gcse/biology/paper-1/question-paper/2021">Question paper (Higher) : Paper 1 - November 2021 (aqa.org.uk)</a>	<a href="https://www.aqa.org.uk/examinations/gcse/biology/paper-1/mark-scheme/2021">Mark scheme (Higher) : Paper 1 - November 2021 (aqa.org.uk)</a>
<a href="https://www.aqa.org.uk/examinations/gcse/biology/paper-1/question-paper/2020">Question paper (Higher) : Paper 1 - November 2020 (aqa.org.uk)</a>	<a href="https://www.aqa.org.uk/examinations/gcse/biology/paper-1/mark-scheme/2020">Mark scheme (Higher) : Paper 1 - November 2020 (aqa.org.uk)</a>

Go through the topics you do need more practice on: [AQA GCSE Biology Revision Notes 2018 | Save My Exams](#)

WANT TO DO MORE EXAM PAPERS: [AQA GCSE Biology Past Papers | Save My Exams](#)

Exam Board – AQA - [GCSE Biology Specification Specification for first teaching in 2016 \(aqa.org.uk\)](https://www.aqa.org.uk/examinations/gcse/biology/specification)

## Y10 Mock Examinations – Combined Biology

Year 10 - Fri 21st June, Mon 24th June, Tues 25th June, Thurs 27th June, Fri 28th June

### How will you be Assessed in the Y10 Mock Examination?

You will sit three GCSE Examination Papers:

- Biology Paper 1 – 70 marks
- Chemistry Paper 1 – 70 marks
- Physics Paper 1 – 70 marks

Set 1, Set 2 and set 3 will sit the Higher Tier, Set 4– Set 5 will sit the Foundation Tier.

### What Revision can I do to support me with the Mock Examinations?

Please complete your Past Papers:

#### HIGHER:

<i>Exam Paper</i>	<i>Mark Scheme</i>
<a href="#">Question paper (Higher) : Paper 1 Biology - June 2022 (aqa.org.uk)</a>	<a href="#">Mark scheme (Higher) : Paper 1 Biology - November 2020 (aqa.org.uk)</a>
<a href="#">Question paper (Higher) : Paper 1 Biology - November 2021 (aqa.org.uk)</a>	<a href="#">Mark scheme (Higher) : Paper 1 Biology - November 2021 (aqa.org.uk)</a>
<a href="#">Question paper (Higher) : Paper 1 Biology - November 2020 (aqa.org.uk)</a>	<a href="#">Mark scheme (Higher) : Paper 1 Biology - November 2020 (aqa.org.uk)</a>

#### FOUNDATION:

<i>Exam Paper</i>	<i>Mark Scheme</i>
<a href="#">Question paper (Foundation) : Paper 1 Biology - June 2022 (aqa.org.uk)</a>	<a href="#">Mark scheme (Foundation) : Paper 1 Biology - November 2020 (aqa.org.uk)</a>
<a href="#">Question paper (Foundation) : Paper 1 Biology - November 2021 (aqa.org.uk)</a>	<a href="#">Mark scheme (Foundation) : Paper 1 Biology - November 2021 (aqa.org.uk)</a>
<a href="#">Question paper (Foundation) : Paper 1 Biology - November 2020 (aqa.org.uk)</a>	<a href="#">Mark scheme (Foundation) : Paper 1 Biology - November 2020 (aqa.org.uk)</a>

Go through the topics you do need more practice on: [AQA GCSE Biology: Combined Science Revision Notes 2018 | Save My Exams](#)

WANT TO DO MORE EXAM PAPERS: [AQA GCSE Biology: Combined Science Past Papers | Save My Exams](#)

Exam Board – AQA - [GCSE Combined Science: Trilogy Specification Specification for first teaching in 2016 \(aqa.org.uk\)](#)

## Y10 Mock Examinations – Combined Biology

Year 10 - Fri 21st June, Mon 24th June, Tues 25th June, Thurs 27th June, Fri 28th June

### How will you be Assessed in the Y10 Mock Examination?

- You will sit three GCSE Examination Papers:

GCSE Chemistry Paper 1 – 100 marks (TOPIC 1,2,3,4 and 5)

### What Revision can I do to support me with the Mock Examinations?

Please complete your Past Papers: **CHEMISTRY**

#### HIGHER:

<i>Exam Paper</i>	<i>Mark Scheme</i>
<a href="#">Question paper (Higher) : Paper 1 - June 2022 (aqa.org.uk)</a>	<a href="#">Mark scheme (Higher) : Paper 1 - June 2022 (aqa.org.uk)</a>
<a href="#">Question paper (Higher) : Paper 1 - November 2021 (aqa.org.uk)</a>	<a href="#">Mark scheme (Higher) : Paper 1 - November 2021 (aqa.org.uk)</a>
<a href="#">Question paper (Higher) : Paper 1 - November 2020 (aqa.org.uk)</a>	<a href="#">Mark scheme (Higher) : Paper 1 - November 2020 (aqa.org.uk)</a>

#### FOUNDATION

<i>Exam Paper</i>	<i>Mark Scheme</i>
<a href="#">Question paper (Foundation) : Paper 1 - June 2022 (aqa.org.uk)</a>	<a href="#">Mark scheme (Foundation) : Paper 1 - June 2022 (aqa.org.uk)</a>
<a href="#">Question paper (Foundation) : Paper 1 - November 2021 (aqa.org.uk)</a>	<a href="#">Mark scheme (Foundation) : Paper 1 - November 2021 (aqa.org.uk)</a>
<a href="#">Question paper (Foundation) : Paper 1 - November 2020 (aqa.org.uk)</a>	<a href="#">Mark scheme (Foundation) : Paper 1 - November 2020 (aqa.org.uk)</a>

Go through the topics you do need more practice on: [GCSE Chemistry Past Papers & Questions by Topic | Save My Exams](#)

WANT TO DO MORE EXAM PAPERS: [AQA GCSE Chemistry Topic Questions - Access Tuition](#)

Combined Science Specification: [GCSE Combined Science: Trilogy Specification Specification for first teaching in 2016 \(aqa.org.uk\)](#)

## Y10 Mock Examinations – Physics

Year 10 - Fri 21st June, Mon 24th June, Tues 25th June, Thurs 27th June, Fri 28th June

### How will you be Assessed in the Y10 Mock Examination?

- You will sit one GCSE Paper:

GCSE Physics Paper 1 – 100 marks (Topics 1-4: Energy; Electricity; Particle model of matter; and Atomic structure)

### What Revision can I do to support me with the Mock Examinations?

Please complete your Past Papers:

#### **HIGHER:**

<b>Exam Paper</b>	<b>Mark Scheme</b>
<a href="#">AQA   GCSE   Physics   Assessment resources</a> June 2022 Phy Higher paper	<a href="#">AQA   GCSE   Physics   Assessment resources</a> Mark Scheme June 2022 Higher Phy
<a href="#">AQA   GCSE   Physics   Assessment resources</a> Nov 2021 Phy Higher paper	<a href="#">AQA   GCSE   Physics   Assessment resources</a> Mark Scheme Nov 2021 Higher Phy
<a href="#">AQA   GCSE   Physics   Assessment resources</a> Nov 2020 Phy Higher paper	<a href="#">AQA   GCSE   Physics   Assessment resources</a> Mark Scheme Nov 2020 Higher Phy

#### **FOUNDATION**

<b>Exam Paper</b>	<b>Mark Scheme</b>
<a href="#">AQA   GCSE   Physics   Assessment resources</a> June 2022 Phy Foundation paper	<a href="#">AQA   GCSE   Physics   Assessment resources</a> Mark Scheme June 2022 Foundation Phy
<a href="#">AQA   GCSE   Physics   Assessment resources</a> Nov 2021 Phy Foundation paper	<a href="#">AQA   GCSE   Physics   Assessment resources</a> Mark Scheme Nov 2021 Foundation Phy
<a href="#">AQA   GCSE   Physics   Assessment resources</a> Nov 2020 Phy Foundation paper	<a href="#">AQA   GCSE   Physics   Assessment resources</a> Mark Scheme Nov 2020 Foundation Phy

Go through the topics you do need more practice on: [AQA GCSE Physics Revision Notes 2018 | Save My Exams](#)

WANT TO DO MORE EXAM PAPERS: [GCSE Physics Past Papers & Questions by Topic | Save My Exams](#)

GCSE Physics Science Specification: [AQA | GCSE | Physics | Specification at a glance](#)

## Y10 Mock Examinations – Combined Biology

Year 10 - Fri 21st June, Mon 24th June, Tues 25th June, Thurs 27th June, Fri 28th June

### How will you be Assessed in the Y10 Mock Examination?

You will sit three GCSE Examination Papers:

Biology Paper 1 – 70 marks

Chemistry Paper 1 – 70 marks (TOPIC 1,2,3,4 and 5)

Physics Paper 1 – 70 marks

Set 1, Set 2 and set 3 will sit the Higher Tier, Set 4– Set 5 will sit the Foundation Tier.

### What Revision can I do to support me with the Mock Examinations?

Please complete your Past Papers: **CHEMISTRY**

#### HIGHER:

<i>Exam Paper</i>	<i>Mark Scheme</i>
<a href="https://www.aqa.org.uk/sample-papers-and-mark-schemes/2022/june/AQA-8464C1H-MS-JUN22.PDF">Question paper (Higher) : Paper 1 Chemistry - June 2022 (aqa.org.uk)</a>	<a href="https://filestore.aqa.org.uk/sample-papers-and-mark-schemes/2022/june/AQA-8464C1H-MS-JUN22.PDF">https://filestore.aqa.org.uk/sample-papers-and-mark-schemes/2022/june/AQA-8464C1H-MS-JUN22.PDF</a>
<a href="https://www.aqa.org.uk/sample-papers-and-mark-schemes/2021/november/AQA-8464C1H-MS-NOV21.PDF">Question paper (Higher) : Paper 1 Chemistry - November 2021 (aqa.org.uk)</a>	<a href="https://www.aqa.org.uk/sample-papers-and-mark-schemes/2021/november/AQA-8464C1H-MS-NOV21.PDF">Mark scheme (Higher) : Paper 1 Chemistry - November 2021 (aqa.org.uk)</a>
<a href="https://www.aqa.org.uk/sample-papers-and-mark-schemes/2020/november/AQA-8464C1H-MS-NOV20.PDF">Question paper (Higher) : Paper 1 Chemistry - November 2020 (aqa.org.uk)</a>	<a href="https://www.aqa.org.uk/sample-papers-and-mark-schemes/2020/november/AQA-8464C1H-MS-NOV20.PDF">Mark scheme (Higher) : Paper 1 Chemistry - November 2020 (aqa.org.uk)</a>

#### FOUNDATION:

<i>Exam Paper</i>	<i>Mark Scheme</i>
<a href="https://filestore.aqa.org.uk/sample-papers-and-mark-schemes/2022/june/AQA-8464C1F-QP-JUN22.PDF">https://filestore.aqa.org.uk/sample-papers-and-mark-schemes/2022/june/AQA-8464C1F-QP-JUN22.PDF</a>	<a href="https://www.aqa.org.uk/sample-papers-and-mark-schemes/2022/june/AQA-8464C1F-MS-JUN22.PDF">Mark scheme (Foundation) : Paper 1 Chemistry - June 2022 (aqa.org.uk)</a>
<a href="https://filestore.aqa.org.uk/sample-papers-and-mark-schemes/2021/november/AQA-8464C1F-QP-NOV21.PDF">https://filestore.aqa.org.uk/sample-papers-and-mark-schemes/2021/november/AQA-8464C1F-QP-NOV21.PDF</a>	<a href="https://www.aqa.org.uk/sample-papers-and-mark-schemes/2021/november/AQA-8464C1F-MS-NOV21.PDF">Mark scheme (Foundation) : Paper 1 Chemistry - November 2021 (aqa.org.uk)</a>
<a href="https://www.aqa.org.uk/sample-papers-and-mark-schemes/2020/november/AQA-8464C1F-MS-NOV20.PDF">Question paper (Foundation) : Paper 1 Chemistry - November 2020 (aqa.org.uk)</a>	<a href="https://www.aqa.org.uk/sample-papers-and-mark-schemes/2020/november/AQA-8464C1F-MS-NOV20.PDF">Mark scheme (Foundation) : Paper 1 Chemistry - November 2020 (aqa.org.uk)</a>

Go through the topics you do need more practice on: [AQA GCSE Chemistry: Combined Science Revision Notes 2018 | Save My Exams](#)

WANT TO DO MORE EXAM PAPERS: [AQA GCSE Chemistry Topic Questions - Access Tuition](#)

Combined Science Specification: [GCSE Combined Science: Trilogy Specification Specification for first teaching in 2016 \(aqa.org.uk\)](#)



## Y10 Mock Examinations – Combined Physics

Year 10 - Fri 21st June, Mon 24th June, Tues 25th June, Thurs 27th June, Fri 28th June

### How will you be Assessed in the Y10 Mock Examination?

- You will sit three GCSE Examination Papers:

Biology Paper 1 – 70 marks

Chemistry Paper 1 – 70 marks

Physics Paper 1 – 70 marks

Set 1, Set 2 and set 3 will sit the Higher Tier, Set 4– Set 5 will sit the Foundation Tier.

### What Revision can I do to support me with the Mock Examinations?

Please complete your Past Papers:

#### **HIGHER:**

<b>Exam Paper</b>	<b>Mark Scheme</b>
<a href="#">AQA   GCSE   Combined Science: Trilogy   Assessment resources</a> Jun 2022 Phy paper	<a href="#">AQA   GCSE   Combined Science: Trilogy   Assessment resources</a> Mark scheme Jun 2022 Phy paper
<a href="#">AQA   GCSE   Combined Science: Trilogy   Assessment resources</a> Nov 2021 Phy paper	<a href="#">AQA   GCSE   Combined Science: Trilogy   Assessment resources</a> Mark Scheme Nov 2021 Phy paper
<a href="#">AQA   GCSE   Combined Science: Trilogy   Assessment resources</a> Nov 2020 Phy paper	<a href="#">AQA   GCSE   Combined Science: Trilogy   Assessment resources</a> Mark Scheme Nov 2020 Phy paper

#### **FOUNDATION:**

<b>Exam Paper</b>	<b>Mark Scheme</b>
<a href="#">AQA   GCSE   Combined Science: Trilogy   Assessment resources</a> Jun 2022 Phy paper	<a href="#">AQA   GCSE   Combined Science: Trilogy   Assessment resources</a> Mark scheme Jun 2022 Phy paper
<a href="#">AQA   GCSE   Combined Science: Trilogy   Assessment resources</a> Nov 2021 Phy paper	<a href="#">AQA   GCSE   Combined Science: Trilogy   Assessment resources</a> Mark Scheme Nov 2021 Phy paper
<a href="#">AQA   GCSE   Combined Science: Trilogy   Assessment resources</a> Nov 2020 Phy paper	<a href="#">AQA   GCSE   Combined Science: Trilogy   Assessment resources</a> Mark Scheme Nov 2020 Phy paper

Go through the topics you need more practice on: [AQA GCSE Physics: Combined Science Revision Notes 2018 | Save My Exams](#)

WANT TO DO MORE EXAM PAPERS: [AQA GCSE Physics: Combined Science 2018 | Save My Exams](#)

Yours sincerely

A handwritten signature in black ink that reads "Miss M Green". The signature is written in a cursive style with a large initial 'M'.

Miss M Green  
**Principal**