

Supporting Your Child Through

11

October 2023



Results Day Success 2023!

Please follow us on

Instagram DEARevise
[@imberhorne_dearevise](https://www.instagram.com/imberhorne_dearevise)



For hints, tips and motivational
messages near to exam dates

COMPASSION
ACHIEVEMENT
RESPECT
ENDEAVOUR

The cornerstones of our
learning community



IMBERHORNE SCHOOL

Presenters



• **Mr Lee Walker**
Headteacher



• **Miss Kitty Marlborough**
Deputy Headteacher



• **Mrs Heather Timson**
Assistant Headteacher



• **Mr Mike Aucock**
Head of Year 11



Miss Hannah
Jackson
Leader of English



Mrs Sarah Watson
Leader of Science



Mr Paul Collins
Leader of Maths





Tracking Year 11 Progress

- School Reports
current grades, target
grades and Predicted
Grades
- Progress Reports Fri
3rd Nov
- Tracking progress
over time
- Consultation Evening
Thurs 18th Jan



Y11 Mock Exams

- First round of English & Maths mocks 17th Oct
 - MFL mock orals 20th – 24th Nov
 - Full mock exam timetable 29th Nov - 8th Dec
 - Additional round of targeted mocks 4th - 6th Mar
-

- Mock performance and outcomes will inform post-16 planning and access to Sixth Form/College courses
- To succeed - **prepare** well and **attend** well



Intervention and Independent Study

- Additional subject sessions (lunchtimes & after school)
- Targeted tasks in class or homework which focuses on gaps in knowledge
- Specific revision resources provided
- Students removed from non-assessed lessons to work in small groups if necessary
- Targeted Holiday Sessions
- Data from each assessment and reports will inform decisions about which students need specific intervention
- Parents/carers will be kept informed if their child has a specific subject(s) that we feel they need more support in than others



How will we support Students to be Independent Learners?

- Elevate Study Skills
Workshop already held
last week
- Revision & study skills in
PD lessons, tutor time and
subject lessons





What Can Students do to Help Themselves?

- Commit to their learning – in every lesson
- Recognise how close we are to exams - the sooner they begin their independent revision the more confident they will feel
- Design a revision timetable & follow it
- Find their quiet and dedicated place to study
- Adopt a little and often approach
- Keep it active and varied

What happens next in class?

- Mocks in October, December and March
- Personalised Revision Lists will be generated for each paper
- In many subjects students may finish the syllabus after February half term.
- All lessons will then be revision focussed
- The Google classrooms will be updated with extra resources on an ongoing basis



How to revise for English Language & English Literature

Miss Hannah Jackson, Leader of Learning for English

- Revision time should be planned
- Learn Literature and Language terminology
- Plan and complete revision essays keeping to time allowed



English Language

Know what is expected

Paper 1

One unseen piece of literary fiction:

- Question 1 – select and retrieve 4 things
- Question 2 - How does the writer's use of language...
- Question 3 - How does the structure...
- Question 4 - To what extent do you agree?
- Question 5 - Descriptive or narrative writing

Paper 2

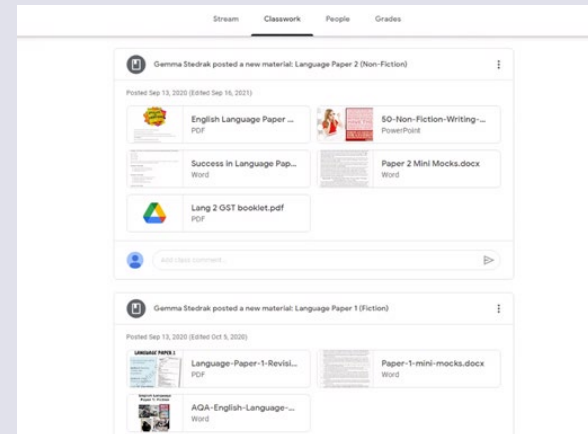
Two unseen pieces of non-fiction

- Question 1 - true/false statements
- Question 2 - Write a summary...
- Question 3 - How does the writer's use of language...
- Question 4 - How do the writers present
- Question 5 – Writing to present a point of view

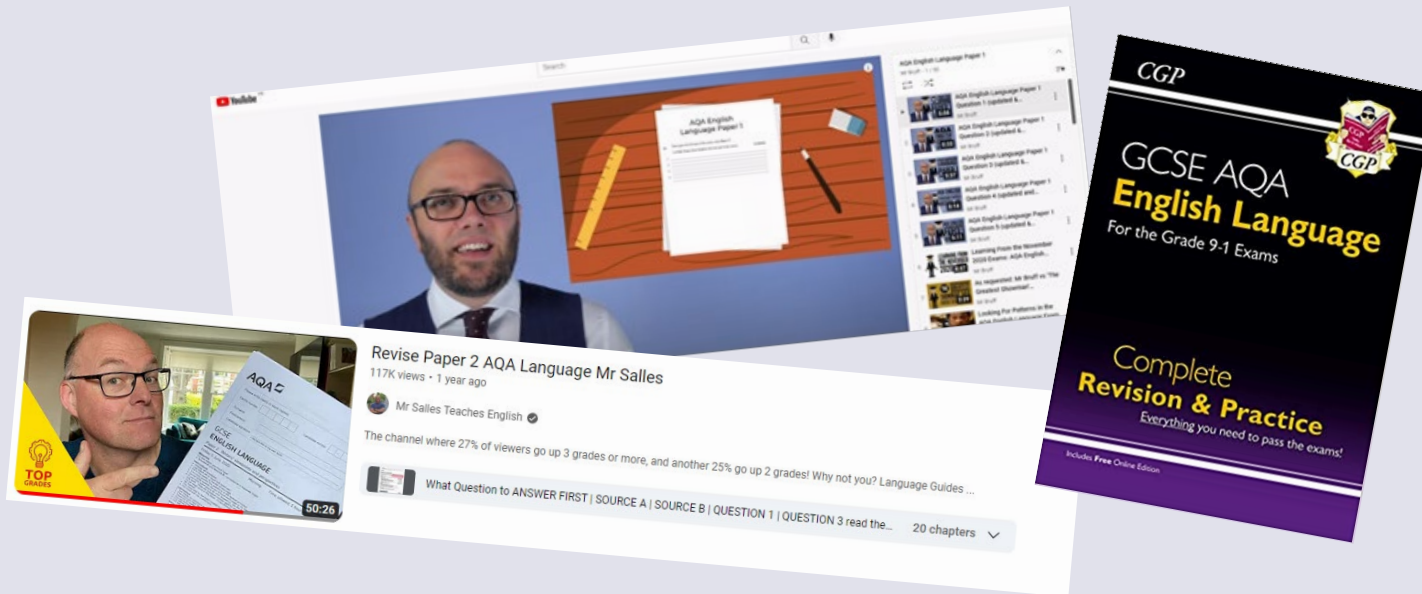


Google Classroom

Mini Mocks and Advice



Revision Materials



Mr Bruff and Mr Salles on YouTube
Dystopian Junkie



English Literature

Know what is expected

Paper 1

- 'Romeo and Juliet'
- 'Jekyll and Hyde'



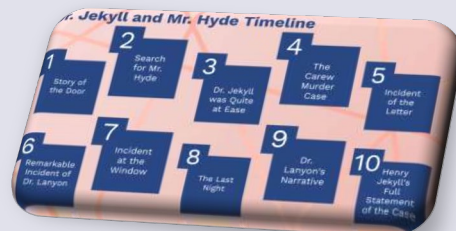
Paper 2

- 'An Inspector Calls'
- Power and Conflict poetry
- Unseen Poetry

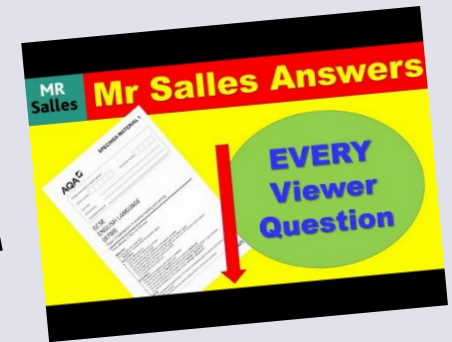
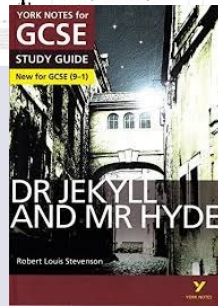
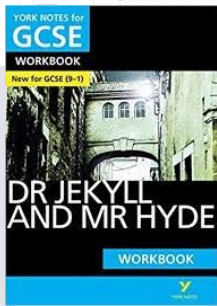
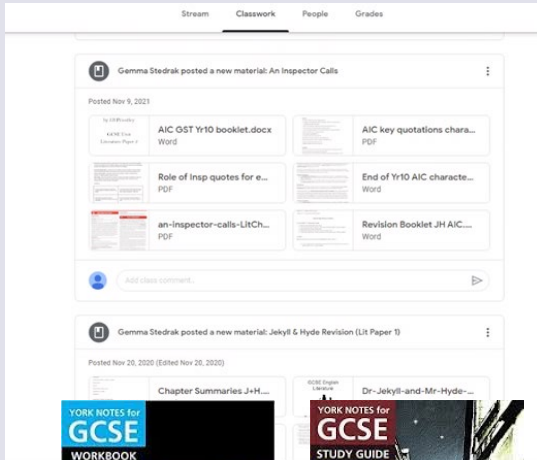


Revision Methods

- Re-read/watch versions of the set texts
- Create a timeline of events for each text
- Create flashcards cards to help learn quotations
- Learn wider context



Revision Materials



GCSE Pod for English Language and English Literature

Check and Challenge – *The independent learning tool.*



- Allows your child to test their knowledge after watching a Pod
- Provides scaffolded support like a teacher would → 1-2-1
- Helps identify misconception in knowledge and prepare for exams
- Get hints, win diamonds and watch their progress improve

To find what subjects have Check and Challenge available simply go to 'All content' on the home page and select Check and challenge.

All Content ▾



All Content



Check & Challenge



Want to know more?

Visit www.gcsepod.com/parents to find out more and get exclusive access to additional resources that will help you support your child

Register on one of our free parent/carers webinars to find out more

www.gcsepod.com/podup-presents-webinars/



What happens next in class?

- English Language Paper 2 mock on 17th October
- Our exam during the December mock period will be English Literature Paper 1 –
 - *Jekyll and Hyde* and *Romeo and Juliet*
- Beginning of March 2024 Language Paper 1
- Students should finish the syllabus at the end of April so all lessons will then be revision focussed
- Students will be directed to relevant revision material on the Google Classroom

Thank you!



How to Revise - Science

Mrs Sarah Watson, Leader of Learning for Science

Which GCSE Science course is your child studying?

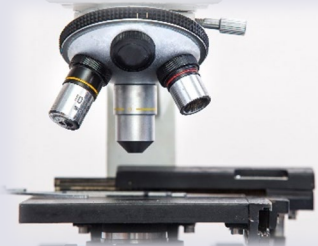
If you are looking online for resources

Combined 'double' science = AQA trilogy

Either higher or foundation

Triple science = AQA biology, chemistry or physics

All higher tier



All students sit 6 exams in the summer

Biology 1

Chemistry 1

Physics 1

Combined science

1 hour 15 mins

70 marks

Biology 2

Chemistry 2

Physics 2

Triple science

1 hour 45 mins

100 marks



Revision for Science

Two Parts

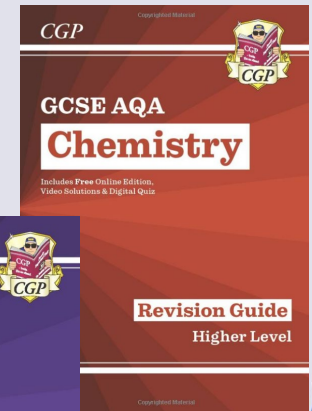
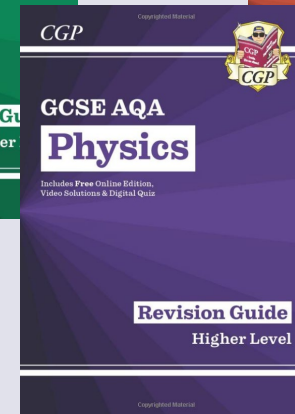
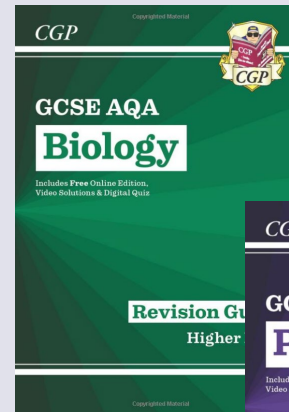
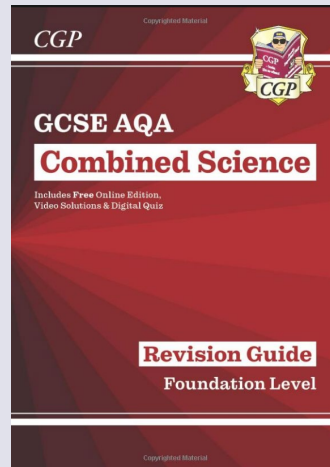
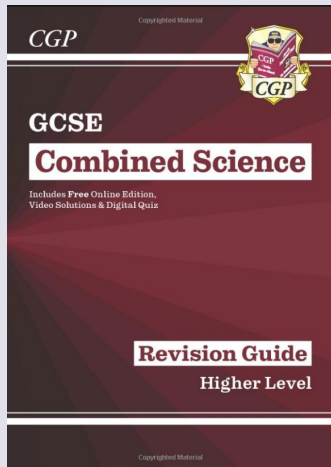


1. Subject knowledge
2. Practicing past paper questions



Subject Knowledge

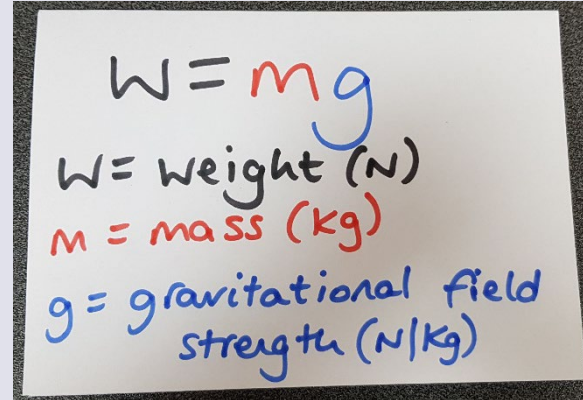
1. Active revision – just reading the revision guide doesn't count!



Subject Knowledge

i.e. Flashcards

- Make them
- Use them to test themselves
- Each time they're used, put the cards onto a red amber green pile
- Continue to revise what is red and amber until it is all green



$W = mg$
 $W = \text{weight (N)}$
 $m = \text{mass (kg)}$
 $g = \text{gravitational field strength (N/kg)}$



Subject Knowledge

2. Watch YouTube videos

Subject knowledge:

Free science lessons

Primrose kitten

Cognito

Required practicals:

Malmesbury Education

The screenshot displays a grid of educational videos from Cognito, categorized by subject and topic. Each video thumbnail includes a title, a duration, and a view count.

GCSE Biology (9-1) ▶ PLAY ALL
Video lessons teaching the majority of triple and combined GCSE biology content.

- WHAT MAKES SOMETHING 'ALIVE'? (6:23) - GCSE Biology - Characteristics of Living... (70K views)
- THE KINGDOMS OF LIFE (9:43) - Kingdoms of Life - Animals, Plants, Fungi, Protocists... (45K views)
- CELLS (6:49) - GCSE Biology - Cell Types and Cell Structure #1 (57K views)
- MICROSCOPES MAGNIFICATION RESOLUTION (4:39) - GCSE Biology - What is Microscopy?? (12K views)
- LIGHT + ELECTRON MICROSCOPES (7:34) - GCSE Biology - What is The Difference Between Light A... (11K views)
- UNITS OF DISTANCE (6:20) - GCSE Biology - How to convert between nm, um... (10K views)

GCSE Physics (9-1) ▶ PLAY ALL
Videos teaching the majority of triple and combined GCSE physics content.

- ENERGY STORES AND SYSTEMS (6:10) - GCSE Physics - Energy Stores, Transferring Energy ... (356K views)
- KINETIC ENERGY (3:54) - GCSE Physics - Kinetic Energy #2 (121K views)
- GRAVITY, WEIGHT, AND GRAVITATIONAL POTENTIAL ENERGY (6:11) - GCSE Physics - Gravity, Weight and GPE #3 (88K views)
- CONSERVATION OF ENERGY (3:24) - GCSE Physics - Conservation of Energy #4 (101K views)
- CONDUCTION, CONVECTION, RADIATION (5:45) - GCSE Physics - Conduction, Convection and Radiation #5 (371K views)
- INSULATION AND LUBRICATION (3:44) - GCSE Physics - Reducing Energy Loss - Insulation /... (43K views)

GCSE Chemistry (9-1) ▶ PLAY ALL
Videos teaching the majority of triple and combined GCSE chemistry content.

- ATOMS (7:20)
- ELEMENTS (7:01)
- COMPOUNDS MOLECULES MIXTURES (8:53)
- ELECTRON STRUCTURE (6:24)
- BALANCING EQUATIONS (5:18)
- DEVELOPMENT OF THE MODEL OF THE ATOM (4:32)



Subject Knowledge

3. Use revision websites

BBC Bitesize

Seneca Learning

Physics and maths tutor


GCSE AQA Trilogy


Atomic structure

Part of **Combined Science**


5 learner guides


Models of the atom - AQA >

 [Revise](#)


 [Test](#)


Atoms, isotopes and ions - AQA >

 [Revise](#)

 [Test](#)

Radioactive decay - AQA >

 [Revise](#)

 [Test](#)



Subject Knowledge

4. Educake Quizzes

All students have had log-in details emailed to them.

Students can find quiz questions on areas that they wish to work on by clicking on **'study and quiz yourself'**

Study and Quiz Yourself	KS3	GCSE
GCSE Science – AQA		86%
Biology		100%
Chemistry		81%
Physics		0%
Maths for Science		0%
Working Scientifically		0%



Revision for Science

Two Parts



1. Subject knowledge
2. Practicing past paper questions



Application of subject knowledge to new scenarios

Figure 8 shows an axolotl.

Figure 8



07.4 Explain why an axolotl may die in water with a low concentration of oxygen. [4 marks]

Turn over ►

Question	Answers	Extra information	Mark	AO / Spec. Ref.
07.4	concentration gradient (of oxygen) is shallow(er) / less steep] allow idea that concentration gradient is negative (i.e. out of axolotl) (1) so oxygen diffuses out of axolotl's blood / cells / gills (1)	1	4.4.2.3 4.4.2.1 4.1.3.1 AO2
	(therefore) less oxygen diffuses into blood / cells / gills		1	
	(so) less (aerobic) respiration occurs so less energy is released / available or (so more) anaerobic respiration occurs so less energy is released / available	do not accept no respiration occurs do not accept energy production	1	
	(so) less metabolism	ignore reduced living processes unqualified	1	
	or (so when) anaerobic respiration occurs, lactic acid is produced (and is toxic)	allow reduction of building larger molecules or movement / muscle contraction or keeping warm or urea formation or chemical reactions		



Past Paper Practice

- Lots of practice in school, built into lessons and in our in-class assessments
- Guidance on how to answer the exam questions and exam technique in class



Chemistry C1 - December 2023 mock



C1 Cognito Videos

Posted Yesterday



C1 Revision Guide Checklist

Posted Yesterday



C1 Seneca Revision

Posted Yesterday



C1 Required Practicals

Posted Yesterday



C1 Past Papers and Mark Schemes

Posted Yesterday



C1 Free Science Lessons Videos

Posted Yesterday



Google Classroom Codes for Science Exams

Combined
'double' science
FOUNDATION
tier
rkz2wti

Combined
'double' science
HIGHER tier
s46quap

Triple
science
HIGHER tier
olh25ed



How to Revise for Maths

Mr Paul Collins
Assistant
Headteacher
(Leader of Learning
Mathematics)

**DON'T PRACTICE
UNTIL YOU GET IT
RIGHT. PRACTICE
UNTIL YOU CAN'T
GET IT WRONG.**

COMPASSION
ACHIEVEMENT
RESPECT
ENDEAVOUR

The cornerstones of our
learning community



IMBERHORNE SCHOOL

All students will sit 3 Mathematics exams in the summer

Paper 1 (Non-Calculator)

Paper 2 (Calculator)

Paper 3 (Calculator)

Students will sit either:
the AQA Maths Higher Tier (grades 9-4) or
the AQA Maths Foundation Tier (grades 5-1)

Each paper is 1 hr and 30 minutes

Each paper is worth 80 marks

Students should spend (roughly) 'a minute per mark'



Practice, practice, practice

- The best revision for Maths is to do Maths!
- The best students will:
 - Find something they can't do
 - Find out how to do it (watch a video or have someone go through this with them)
 - Practice exam questions on this area until they can't get it wrong!



How do we do this?

1) PERSONALISED REVIEW (RAG) SHEETS

- Every student will have a 'hitlist' of topics after each mock exam
- Their Review Sheets highlight areas that went well and areas that need to improve
- For each of these areas they have links to Sparx Maths questions and videos

Mathematics Assessment Feedback				
Paper	Nov 2021 Paper 2H			
Name				
Teacher	Mr/Mrs Maths			
Questions	Question Title	Score		Sparx Maths Code
1	Factorise simple expressions	1	/ 1	M169
2	Simplify ratios	1	/ 1	M329
3	Geometric sequences	1	/ 1	U264
4	Congruent triangles	1	/ 1	M682
5	Solve equations with x on both sides	2	/ 2	M184
6	Multi-step angle problems	3	/ 3	M491
7	Mean	2	/ 3	M408
8	Describe transformations	2	/ 3	M651
9	Volume of a sphere, Conversions problem solving	3	/ 4	M580,M715
10	Operations with negative numbers, proof and counterexamples	3	/ 4	M324
11a	Relative frequency	3	/ 3	M357
11b	Relative frequency	0	/ 1	M356,M357



2) Sparx Maths 'Independent Learning'



Independent Learning

Independent Learning

Find topics

My activity

Search for topics:

Your curriculum:

Default level:

Enter topic name or code

GCSE

Level 3

Select a topic:

Number



Algebra



Ratio and Proportion



Geometry



Probability



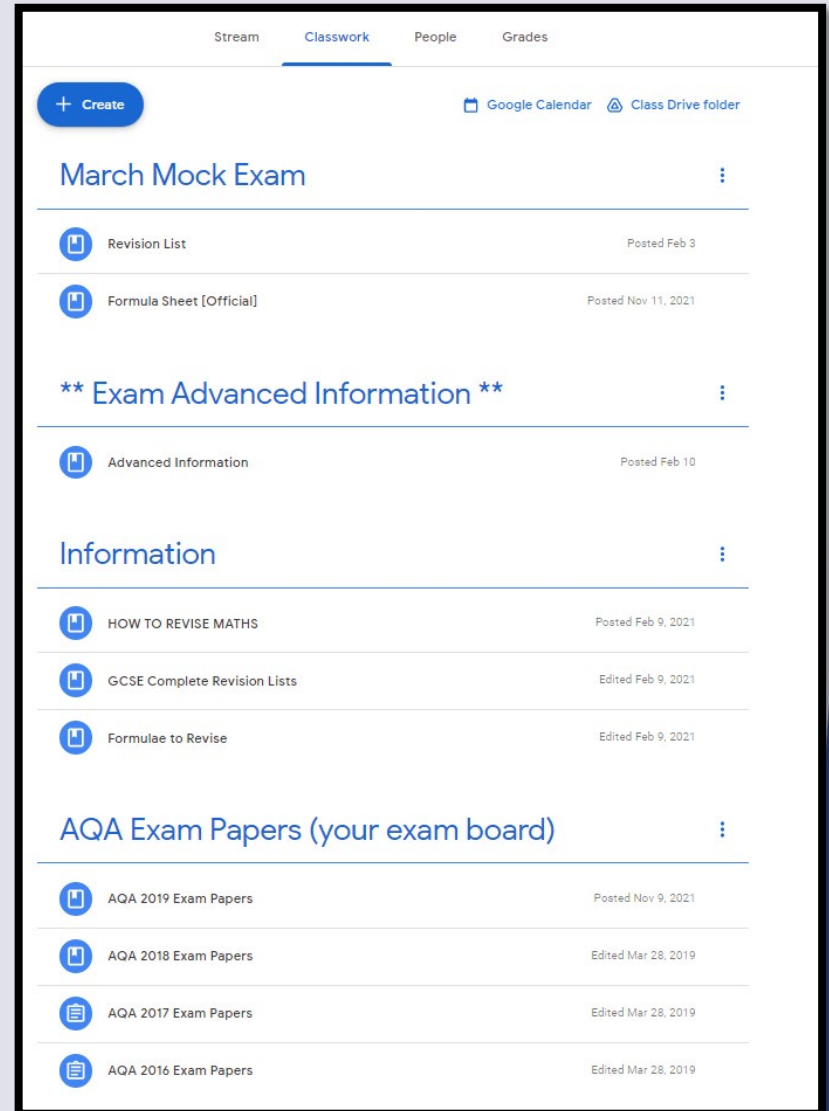
Statistics



3) GOOGLE CLASSROOM RESOURCES & PAST PAPERS

- ▶ Every student should have access to the Foundation or Higher maths classroom
- ▶ This includes information about upcoming mocks and past exam papers and mark schemes
- ▶ It also includes lots of other websites such as:

- 1) <https://www.mathsgenie.co.uk/gcse.html>
- 2) <https://corbettmaths.com/contents/>
- 3) <http://www.mrbartonmaths.com/students/gcse/>
- 4) <https://www.onmaths.com/>



Attendance

**THERE ARE 175 NON SCHOOL DAYS
A YEAR**

100% - 96%	GOOD	Best chance of success
Under 95%	WORRYING	Less chance of success
Under 90%	SERIOUS CONCERN	Very difficult to succeed



National Data for Attendance

96% - 100% Attendance	84% achieved Grade 4+ in both English and Maths
Below 90% Attendance	35% achieved Grade 4+ in both English and Maths

The higher the percentage of sessions missed across KS4
=
the lower the level of attainment at the end of the KS4



How Attendance Links to Success

Attendance	5 or more 4+ including English and Maths Imberhorne Pattern
95%+	80%
90% - 94.9%	50%
Less than 90%	10%



Post 16 Planning

- Monday 6th November
- Y11 Futures Interviews start

- Thurs 16th Nov**

4.30pm – 7.30pm

Sixth Form Open Evening

- Wed 29th November - Sixth Form subject taster sessions
- Thurs 30th November - Sixth Form applications open
- Thurs 7th December - Sixth Form application deadline
- Jan 2024 - Post mock result review & student meetings
- Feb 2024- Formal course offers made



IMBERHORNE SCHOOL
SIXTH FORM
OPEN EVENING Thursday 16th Nov

We warmly welcome you to join us on our Open Evening where you will have chance to look around the school and meet students and staff.

Please check our website for information in the weeks before.

Our excellent academic record along with the great emphasis we place on personal development creates a thriving and vibrant community.

Imberhorne Lane, East Grinstead, West Sussex RH19 1QY
www.imberhorne.co.uk info@imberhorne.co.uk 01342 323562

4.30pm - 7.30pm
Presentations at 5.15pm & 6.15pm
Meet our staff and students for course info

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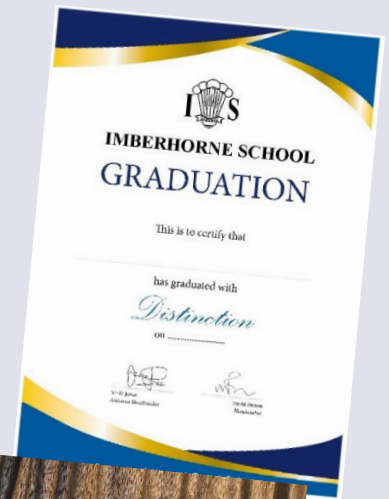
Rewards & Celebration

Graduation Programme

Jan to Apr

3 levels to Graduate with - Wed 8th May:

- Graduate, Graduate with Merit & Graduate with Distinction



Prom

Provisional date Fri 28th June

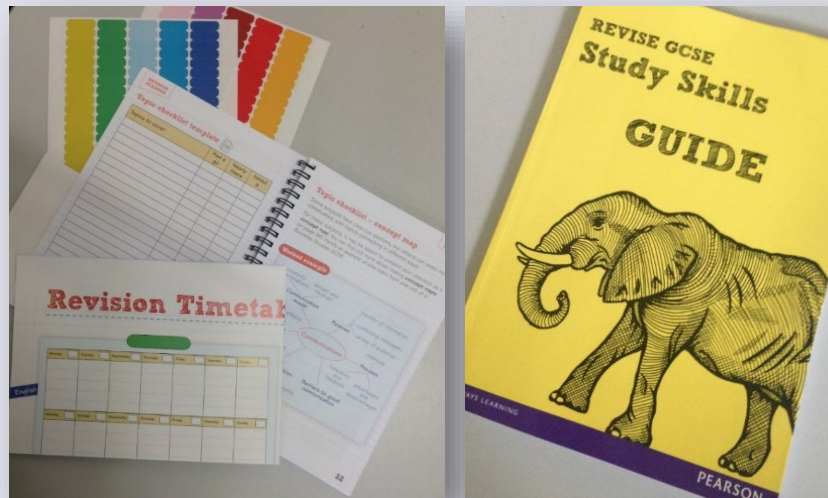
Venue Hickstead Showground

Invite is linked to Graduation



Study Skills

- Students have attended a revision workshop hosted by Elevate
- ‘Study Skills Guide’ and/or ‘Revision Planner’
- Elevate Parent Sessions – see Social Media





Other Key Dates 2023/2024

- Mock Exams
- Graduation
- GCSE Exams Start
- Last Summer Exam
- Sixth Form Transition Support
- Prom
- GCSE Results Day

Mon 27th November
Wed 8th May
Thurs 9th May
Wed 19th June
Thu 27th June
Fri 28th June
Thu 22nd Aug