Helena Romanes School

Year 11 'Ahead' Evening 10th October 2022

Mr Wilkins (Head of Year 11)

Miss Hiscox (Assistant Head of Year 11)





- I will be providing more information in future assemblies and will write to parents
- Sixth Form 'Information evening' Wednesday 23rd November and applications go live
- Application deadline: Friday 16th December
- For now, go on the website and look at the current prospectus
- Narrow your course choices down to 5/6

What next...



To find out more about Helena Romanes Sixth Form, including details of our subject options and entry requirements, please follow the link below:





Working Together- Classcharts

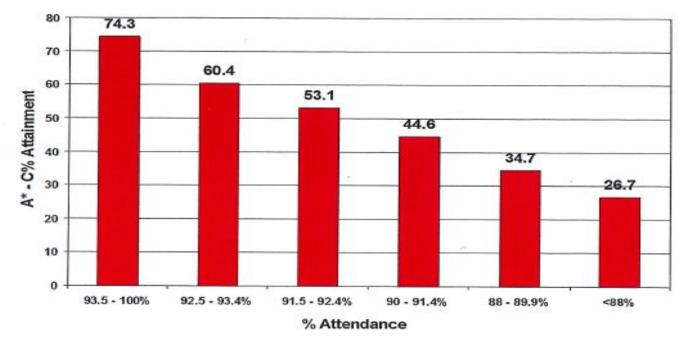




The Importance of Attendance

Chances of Success at GCSE

Students who are in school and lessons more often achieve higher grades.





The Importance of Attendance

Descriptor	Threshold Attendance	Actual Attendance	Whole Days Absent	Learning Hours Lost
Excellent	100%	190 days	0	0
	99%	188 days	2	10
Good	98%	186 days	4	20
	97%	184 days	6	30
	96%	182.5 days	7.5	37.5
Cause for	95%	180.5 days	9.5	47.5
concern	94%	179 days	11	55
	93%	177 days	13	65
	92%	175 days	15	75
	91%	173 days	17	85
Unsatisfactory	1940 Mar	171 days	19	95
	Bank	169 days	21	105
	88''-	167 days	23	115
	BYNG	165 days	25	125
Serious Cause for Concern	BC N	163 days	27	135
Critical	85%	161.5 days	28.5	142.5
	84%	159.5 days	30.5	152.5
	83%	158 days	32	160
	82%	156 days	34	170
	81.00	154 days	36	180
	.80%	152 days	38	190
			,	Essex County Cou

- The numbers of learning hours lost can quickly accumulate
- Lost learning hours need catching up which can add to the stress that year 11 students feel
- Being behind with work and stressed will negatively affect achievement



How to support from home

- Pay interest in learning
 - Praise and encourage good habits
- Give them the opportunity to learn at home
 - Quite space
 - Time allocated
 - Access to resources
- Support school efforts
 - After School revision sessions
 - Detentions
- Track and monitor home work
- Seek support from subject teachers



What should students be doing?

- Be aspirational
 - Work Hard
 - Don't accept "that will do"
- Be organised
 - Coursework deadlines
 - Revision Plans
- Be resilient
 - Attendance
 - It's ok to struggle-that's where you learn
- Positive behaviour for learning
- Take responsibility for learning



What is the school doing?

- Provide high quality teacher input.
- Tutor time subject input
- Teach not only content but also exam technique
- Programme of after school intervention
- Prepare students for the future





Period 6

	Monday	Tuesday	Wednesday	Thursday	Friday
Lunch Time			Business (GCSE & CN) D107		History C204
After School	Science Biology A08 Chem A015 Phys A020	English Class teachers' rooms Business (CN) D107 Food Prep /Textiles E103 & E104	Dance Dance Studio	Maths D106 Food Prep/ Textiles / Timber E103 & E104	French/Spanish D206 Music A012 History C204

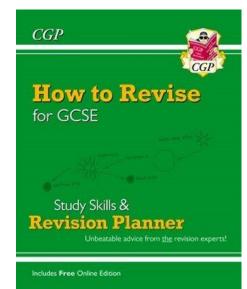




Revision Guides

- As a school we have access to discounts on certain revision materials
- We would like to pass that on to parents

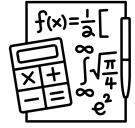
Guide	RRP	Discount Price
How to Revise	£5	£3
Maths Bundle (Higher & Foundation) Revision Guide, Exam work book & Question cards	£21	£10
English Bundle Revision guide, Exam work book, SPAG book, Writing skills guide	£23	£10
English text guide Macbeth, Christmas Carol, Inspector Calls	£6	£3.50
Combined Science (Higher & Foundation)	£10	£6
Separate Science	£6	£3.50



Option to pay via parentpay and school will order for you. Please make payment by 31st October



Mathematics





Attaining the right grade

- HRS & other sixth form centres require a grade
 7 at GCSE to study maths at A level
- Students need to show **now** they look like they will achieve that 7+
- Below a 4 means further study and retake(s)



What can you do today?

- Homework
- Revision little and often
- Practice, practice, practice



Equipment

- Revision guide(Edexcel 9-1 Pearson)
- Method/revision cards
- o Ruler/protractor/compass
- Casio fx-83 GT+ scientific calculators



Support in HRS

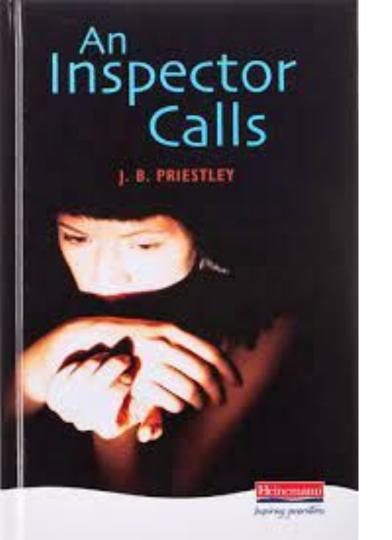
- Ask your teacher
- IMPACT Thursday after school
- Registration intervention
- Mock Fridays
- Hegarty maths
- Mathsgenie/corbettmaths

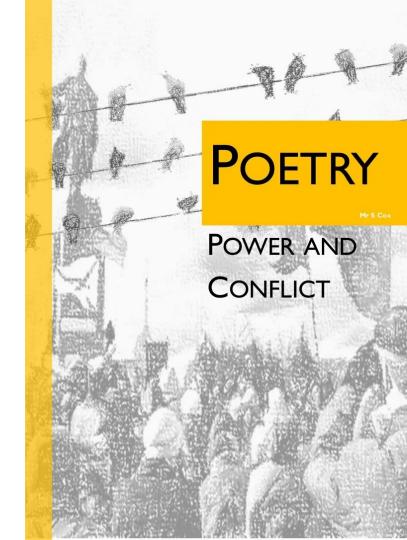


English









Science





Class codes- we follow the AQA Exam board

- Triple Science 11A1 and 11B1
- Combined Science Higher tier 11A2 and 11A2
- Combined Science Foundation tier 11A3, 11A4, 11B3 and 11B4





Triple Science

Working towards separate GCSEs in:

- **Biology** (Paper 1 and Paper 2 each being 1 hour & 45 mins)
- **Chemistry** (Paper 1 and Paper 2 each being 1 hour & 45 mins)
- **Physics** (Paper 1 and Paper 2 each being 1 hour & 45 mins)
- $_{\odot}\,$ Six exams in the summer. Biology and Physics mocks in November



Combined Science Higher and Foundation

Working towards 2 GCSEs in:

- Biology (Paper 1 and Paper 2 each being 1 hour & 10 mins)
- **Chemistry** (Paper 1 and Paper 2 each being 1 hour & 10 mins)
- **Physics** (Paper 1 and Paper 2 each being 1 hour & 10 mins)
- Six exams in the summer. Biology and Physics mock exams in November and January. We carry out end of topic tests for each module, these are important for us to manage our intervention and support.



Foundation or higher?

- Foundation tier exams will get students two good passes at GCSE, students who are targeting a 5/4 or below will usually be entered for foundation
- Triple students are all entered for higher tier except in exceptional circumstances
- Students targeting 5/6 or above will be entered for higher and students targeting a 5/5 will discuss entry tiers with their teachers
- Entry level decisions are informed by class assessments, prior exam performance and judgements by experienced members of staff
- $_{\circ}~$ Final decision on entry tier will happen at the end of JANUARY



Revision is essential

- Mock exams and tests
- Past exam paper packs and on-line exams and mark schemes (Google classroom and exam board websites)
- Revision websites e.g. PHET physics, freesciencelessons.co.uk
- Seneca
- GCSE revision guides, textbooks and workbooks, having a paper resource at home makes a significant difference to overall outcomes
- Revision sessions after school (Mondays in A block) and prior to exams



Revision ideas to keep it varied

- Talking about work completed
 - Listening to recordings of themselves/others
 - Useful documentaries
 - News clips
- Structured discussion

Diagrams

- Mindmaps
- Posters
- Queue cards
- Formulae stuck on walls around the house
- Keyword/key date flash cards
 - Reading articles
 - Explaining diagrams from textbooks to others

- Card sorts
- Making event timelines
- Washing lines
- 3D revision boxes (topic on each plane)
- 'detectives board'
 - Explaining using playdough



Practical work and mathematical skills

- 20% of the exam questions will be based on 'core practical' tasks
 - We expect students to take practical work in year 11 seriously
 - Students have completed or will complete all core practicals in class, attendance is so important, doing it it better than watching a video.
- 25% of the exam questions across all papers will include as aspect of mathematical skill, students must be confident in using a calculator (and have one!)



Google Classroom

	849	- 111	· · · · · · ·
	Year 11 Combined Science Resources (2022-23)		7
Cur	rent Teaching		
0	Biology Unit B: Hormones and Response Draft		
Web	plinks		
0	Cegnito Videos Drutt		
0	Ray Science Draft		
Rev	ision skills		
0	Study Shits Deat		
Futu	ure Teaching		
Stude	its can only see topics with published posts		
Pas	t Teaching		
0	Biology Unit 4: Bioenergetics Dutt		
0	Biology Unit 3: Infection and Response Draft		
Θ	Biology Unit 2: Organisation Dealt		0

Classwork

St. Peopl

Stream

We use Google classroom to distribute resources alongside homework tasks on classcharts.



Three effective revision strategies that focus on self testing

HIGH	Distributed Practice- spreading out study over time
	Practice Testing- <mark>self testing</mark> to check knowledge



Revision Myths

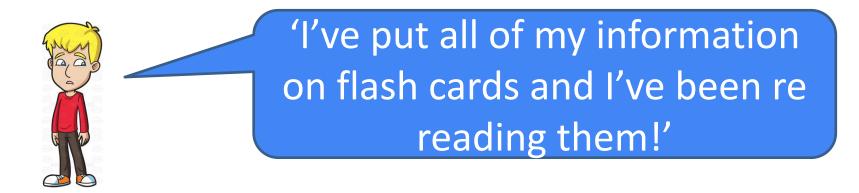


'I've highlighted my notes/book/revision guide as I've read them'

Highlighting is only 1% more effective than just re reading your notes!



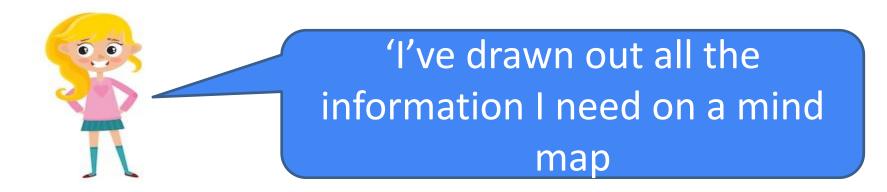
Revision Myths



Flash cards- if there are no questions to jog your memory then essentially it's just a summary and you're just re-reading your notes



Revision Myths



Mindmaps-until you can actually recall from memory the entirety of your map, it's actually no more than a 'paper map'!





1. Flash Cards

- Summarise the key information for the topic on one side of the card
- Use bullet points/colour/codes if it helps
- On the other side write key questions to ensure that you can be tested or test yourself on the key information
- Start with information recall questions then move onto 'How' and 'Why' questions
- Important: do not discard a flash card once you think you've got memorised it-keep going!



Example cue card for the character of Fred from 'A Christmas Carol'

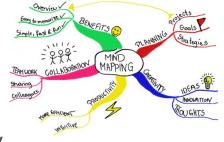
) £ Fred · Scrooge's nephew · Acts as the antituesis (opposite) to scrooge · He's Dickens' monthpie ce for views of Christmas · Defined by good human · Only Fred + Fan who initially treat scrage a good nine; a kind forgiving with charitable time love.

Slide 1-facts and knowledge

Slide 2-questions to test and apply knowledge

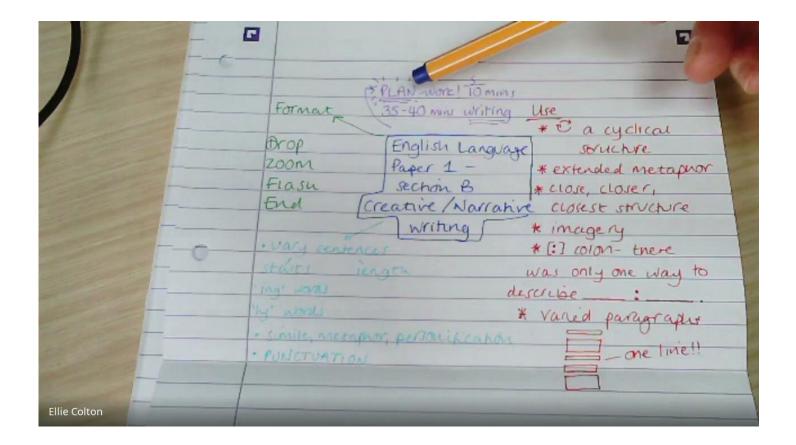
· Who is fred? · Why does Dickens present fred's views of Christmas in the way that he does? · why is the way he treats scrooge important? . How does fred view Christmas? · Remember a guotanon?!

2. Mind Maps



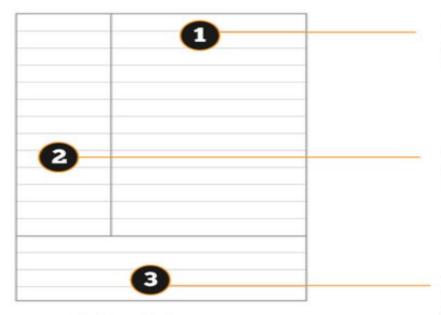
- Make sure that you've linked as many ideas as necessary
- You can use colours and image to help
- Once you've completed the mind map you should then attempt to write it out again without any support
- If you need to look at the original map, mark your new map with a dot
- Once you've drawn 5 dots on your new map it's time to start again
- Repeat until you can copy out the mind map from memory







3. Note Taking/Re-Writing Notes



CollegeThrive.com

Notes

This is the section where you should take your notes during the course of the lecture. Use bullets, sentences, short-hand, etc.

Cues

Questions, main points, visual clues, and other clues that jog your memory go here. Fill this section in after class.

Summary

Most important points and main ideas go here. Fill in this section after class when you are in the reviewing process.



Key questions to jog memory for revision and recall	Why did WtC sail so late in the year? What led to the troops disengaging? Fear? Poorly trained? What were the reasons for Harold not having archers?	 14th October – late September when WtC sets sail. 8 hours long – lengthy for Middle Ages Saxon shield wall meant Norman archers were ineffective. Saxon axes caused lots of damage. Rumour of WtC's death. Raised helmet and rallied troops. Norman soldiers kept charging the wall. Some of the Saxons disengaged from the wall and chased after them. The Norman Cavalry were then able to chase the breakaways and kill them easily without the protection of the wall. Why did WtC win? Tactics – wearing down the shield wall. Also had extra range because he had archers. Although cavalry were weakened due to 	Key ideas from notes on a topic
	-	Senlac Hill. the BoH was due to a range of factors including os), leadership (cutting off breakaways from the	Summary of
	shield wall) and luck (H North). There were also	Harold having to fight a previous battle in the o a large amount of variables in the build up the e led to an alternative outcome.	information

How Can You Help...

- Check that their *flash cards* have questions on them, and test them on these questions
- Ensure that they are copying out the *mind maps/diagrams/lists of facts/quotations* once they've drawn the original (use the 5 lives rule)
- Check they are saying parts of their revision out loud
- Check their *pages of notes* have a summary section at the end of the topic and space for questions down the side
- Take their phone/tablet and hide it during revision time

