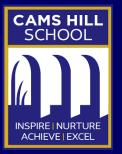


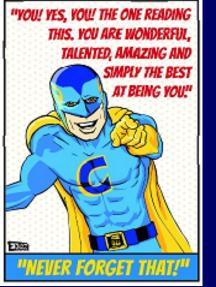
## Year 11 Information Evening Class of 2020 Tuesday 1<sup>st</sup> October 2019



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### Summit (GCSEs)



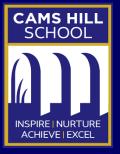
#CamsAndProud

**Exam Timetable** May 2020 **Superhero assembly Easter Revision** Apr 2020 **Classes Schedule Enrichment day – Speaker in** (Exam Prep and motivation) **Exam Stress Workshop** Year 11 Assemblies led by Core Subject HODs 10<sup>th</sup> Mar 2020 **Parent Consultation Evening** 10<sup>th</sup> -24<sup>th</sup> Feb 2020 **Mock exams** Ongoing Revision classes during and after the school day Jan 2020 **Parent Consultation Evening – mock exam results handed out 10<sup>th</sup> Dec 2019** on this evening to pupils/parents/carers 4<sup>th</sup>-22<sup>nd</sup> Nov Mock exams/walk and talk mocks **Intervention & Revision Reward Cards Oct 2019** Base Camp (Now) #AboveAndBevond #teachlikenooneiswatching



#### What you can do as parents

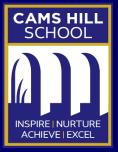




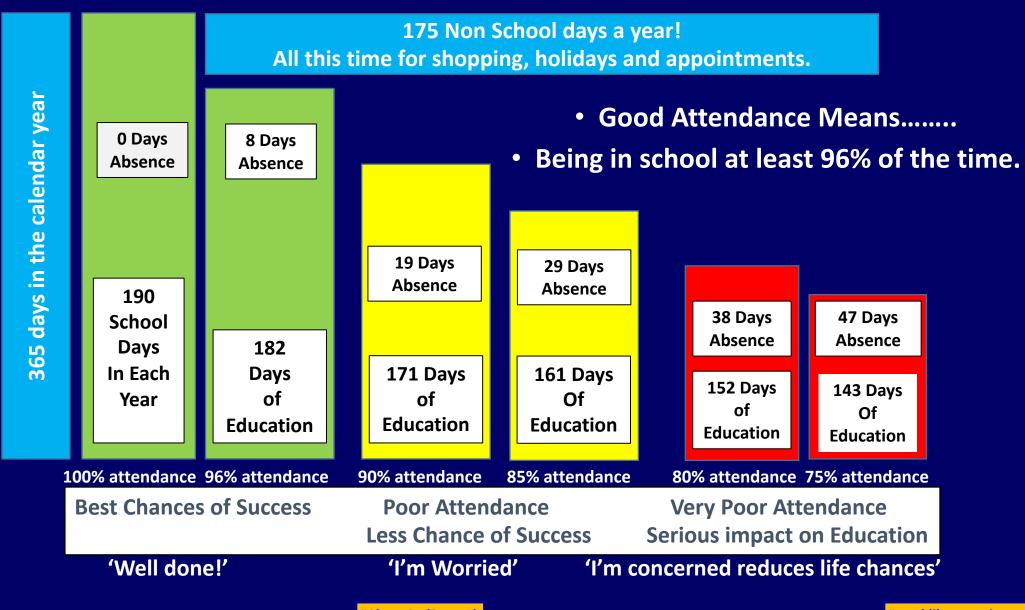
### **Parental Roles**

- Project Manager
- Study Buddy
- Attendance Officer
- Support and Cheerleader





#### **Attendance**



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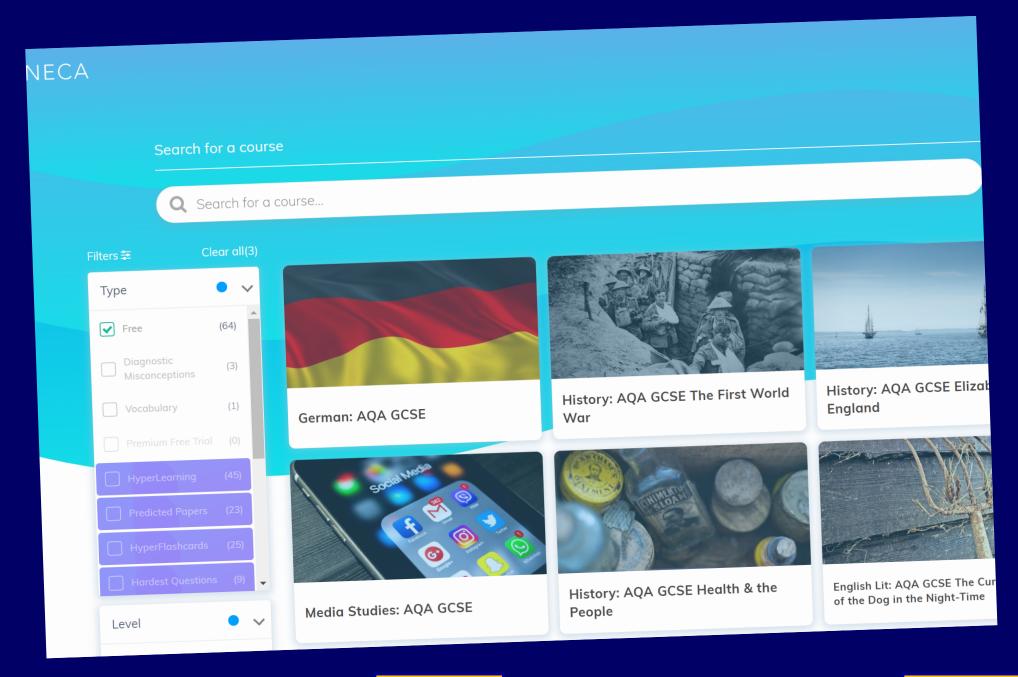
@camsgeog
@Mmisskendall

@GCSEtoolkit
@GCSErevision101
@GCSEpod
@RevisionTopTips
@examanxiety
@\_SelfEsteemTeam
@YoungMindsUK

#### Class2020@camshill.com

Follow school departments on twitter for useful information





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#AboveAndBeyond

#teachlikenooneiswatching

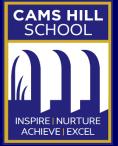


#### Name:

#### REVISION SESSION CAMS HILL LOYALTY CARD

- For each card completed in full £1.00 off yearbook
- Tutors collecting cards and collating information on what revision sessions pupils are attending to direct students to classes which they are not attending.





#### **Mindfulness and Well-being**



#### FREE APPS TO HELP WITH @recovery\_daughter ANXIETY



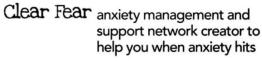
WellMind for dealing with stress, anxiety and depression; with relaxation games, advice and podcasts



Youper talk, track, meditate - created by clinical experts and aims to help you understand yourself, improve behaviour and relationships



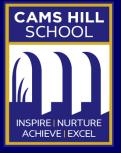
Self-Help for Anxiety Management create an anxiety toolkit





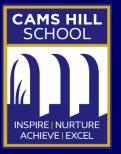


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#### The Prom – Friday 26<sup>th</sup> June 2020 Hilton, Ageas Bowl

Hilton



### Superheroes Assembly Parent/Carer Involvement



- Parents/carers to write a personal message for their child to receive in the final assembly before the main exam period.
- These will not be read out in the assembly. Pupils can open them in the assembly or read them at a later date away from friends and peers.
- Deadline of collection: Friday 28th February 2020
- Main reception Name of child and tutor group/Final Exam Assembly



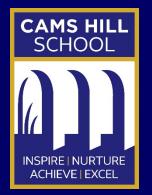
#### We wish your child every success in Year 11 at Cams Hill School

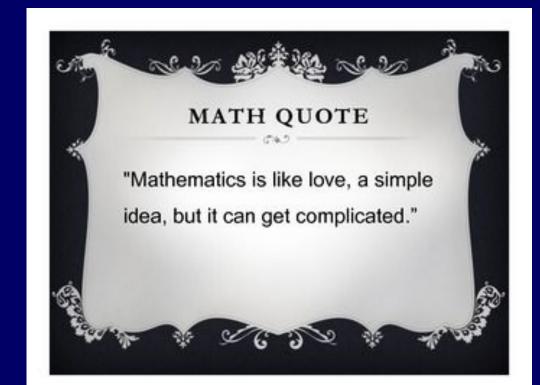


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# Supporting your child with Mathematics at home







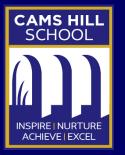


• 3 Papers (1.5 hours each)

- P1 Non–Calculator Tuesday 19/5/20 am
- P2 Calculator Thursday 4/6/20 am
- P3 Calculator Monday 8/6/20 am

• 80 marks per paper (240 marks in total)





## Key findings (Examiner's reports)

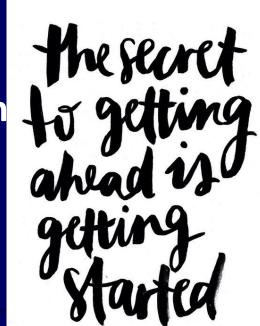


- Basic arithmetic skills
- Illegibility
- Correct equipment used in diagrams when to use a ruler for graphs and when graph should be freehand
- Show clear method steps
- Problem solving and reasoning
- Confidence in algebra

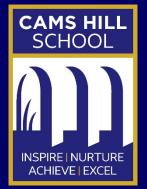




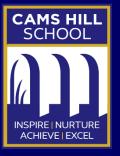
- Year 11 Maths revision Wednesday 3.15-4pm
- Revision / homework support Monday lunchtimes in MA10
- Homework set weekly
- WTM later this month
- Two sets of Mocks (Nov. and March
- Analysis Mock Feedback sheets
- Practice papers including ...
- Exam Paper Friday!







Skill	%	Topic	%	Test	Score	Grade
19. Multiplying integers	100%	TOPIC: NUMBER	61%	Nov Mock 2017 Paper 1H	40	
21. Inverse operations	100%	TOPIC: PROPORTION	86%	Nov Mock 2017 Paper 2H	33	
38. Introduction to Ratio	86%	TOPIC: ALGEBRA	29%	Nov Mock 2017 Paper 3H	30	
48. Reflections	100%	TOPIC: MEASURES	29%	Nov Mock 2017 Higher	103	5
50. Translations	0%	TOPIC: GEOMETRY	52%			1
51. Plans and Elevations	100%	TOPIC: DATA	100%			
53. Area of a Rectangle	100%	TOPIC: PROBABILITY	46%			
60. Mutually Exclusive Events	100%					
62. Averages and the Range	100%					
66. Multiplying Decimals	100%					
72. Finding a Fraction of an Amount	100%					
76. Reciprocals	0%					
78. Product of Primes	100%					
82. Working with Indices	0%					
83. Standard Form	71%					
85. Fractions, Percentages, Decimals	60%					
86. Percentage of an Amount (Calc.)	60%					
87. Percentage of an Amount (Non-Calc.)	100%					
90. Rounding to Significant Figures	75%					



# Exam Paper Friday (Spring Term)

Hints for first half of next pape	HIGHER CALC Fridau 5th April	Name					Ť
Bring this sheet next Frida		<u> </u>		TISION	?:Y/	N	╈
bring this sheet neat 1 had		Checklist for revision			sion		╈
		M/W				Test Outcome	F
Algebra	Hints/reminders	Clip	Red	Ambei	Green	6 tá	
Straight Line Graphs	Complete a table of values						1
Sim Equations	Non Linear						1
Simplifying Algebraic							1
Equations	Factorise Top and Bottom and cancel down						
Solving Inequalities							1
y=mx +c	Gradient/co ordinate						Τ
Geometry							
Advanced Trig	Sine/Cosine/0.5absinc						Τ
Angles in Polyons	Remember 3 different formulas						1
Circle Theorems	Cyclic Quad						
Pythag	Long or short side						
Similar Shapes	LSF/ASF/VSF						
Volume Cylinders							
Number							
Indices							
Ratio	Mix with LCM						
Reverse							Τ
Percentages/Compound	Remember multiplier for depreciation						
Surds	Simplifying with fractions						
Statistics							
Averages from Tables	Modal/Estimating Mean						
Cumulative Freq	Quartiles on Graph - Using and reading						
Probability	Estimating probability	I					
Revision Notes / examples (use	e back of sheet if necessary plus additional paper)						
							+



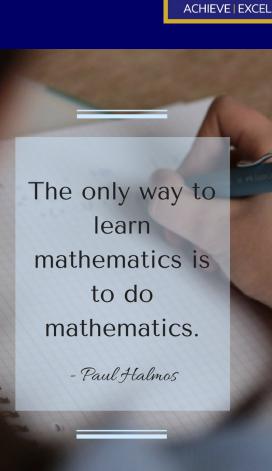


### How to revise for Mathematics

- Little and often.
- Practise questions.
- Focus on gaps in knowledge.

"It's not that I'm so smart, it's just that I stay with problems longer."

-Albert Einstein



CAMS HILL SCHOOL

INSPIRE | NURTL



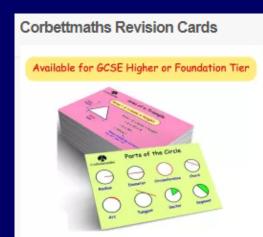
#AboveAndBeyond





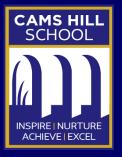
#### 'MathsWatch'

- 'Corbett Maths'
- 'Pixl Maths App'



AboveAndBeyond

Success doesn't come from iat you do



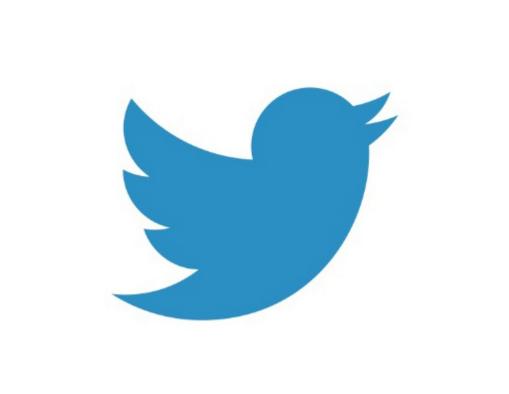
AathsWatch	Login	×		
AathsWatch	Classes Assignments	Users Videos	Usage Extras	Contact Q Jackie's account Logout 24 days until renewal

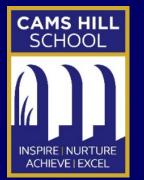
Your subscription expires in 24 days, please click here to renew.

Find a Clip			Choose Clip (65)				
		Clip	Title				
Qualification	GCSE *	7	Introduction to Algebraic Conventions	-			
Tier	Higher	* 8.	Coordinates				
Grade	All	• 33	Simplifying - Addition and Subtraction				
Testa C	Algebra	34	Simplifying - Multiplication				
Topic	Algebra	35	Simplifying - Division				
Search		36	Function Machines				
		37	Generating a Sequence - Term to Term				
		93	Expanding Brackets				
		94	Simple Factorisation				

Video





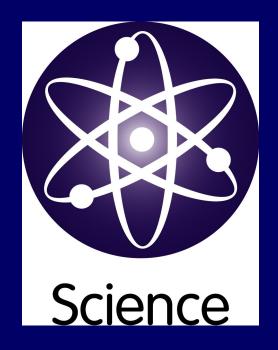


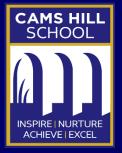
# @CamsMaths





Supporting your child with Science at home



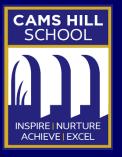


## AQA Combined Science: Trilogy

#### **AQA Separate Sciences**

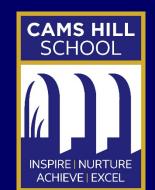
- Six written papers: two biology, two chemistry and two physics.
- Each of the papers will assess knowledge and understanding from distinct topic areas. Some skills could be assessed on any of the papers.





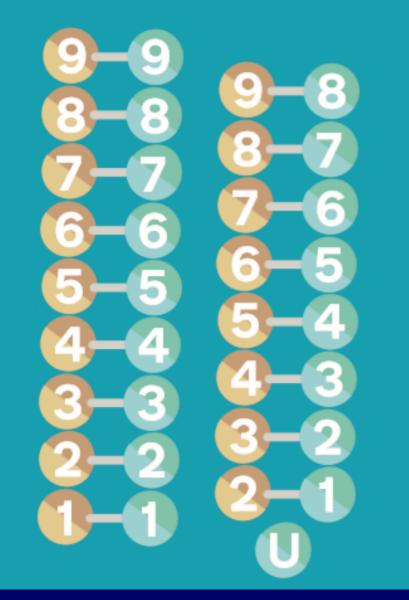
Separate Sciences – 3 GCSE's each with a separate 9-1 grade

Combined science is an award worth 2 GCSEs. A 17 point grading system is used.



**GCSE COMBINED SCIENCE** 

DOUBLE AWARD GRADE COMBINATIONS



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## What are the questions like?

The exams use a range of question types:

- Closed multiple-choice, link boxes, sentence completion, labelling diagrams.
- Open labelling/drawing diagrams, short answer, calculations, extended response.

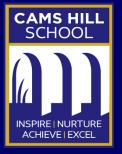
Pupils will be required to:

- demonstrate knowledge and understanding (40%)
- Apply knowledge and understanding (40%)
- Analyse information and ideas (20%)



## **Regular Quizzing at home**





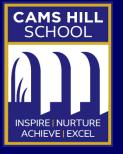






These adaptations help animals to survive in cold environments, such as the Arctic:

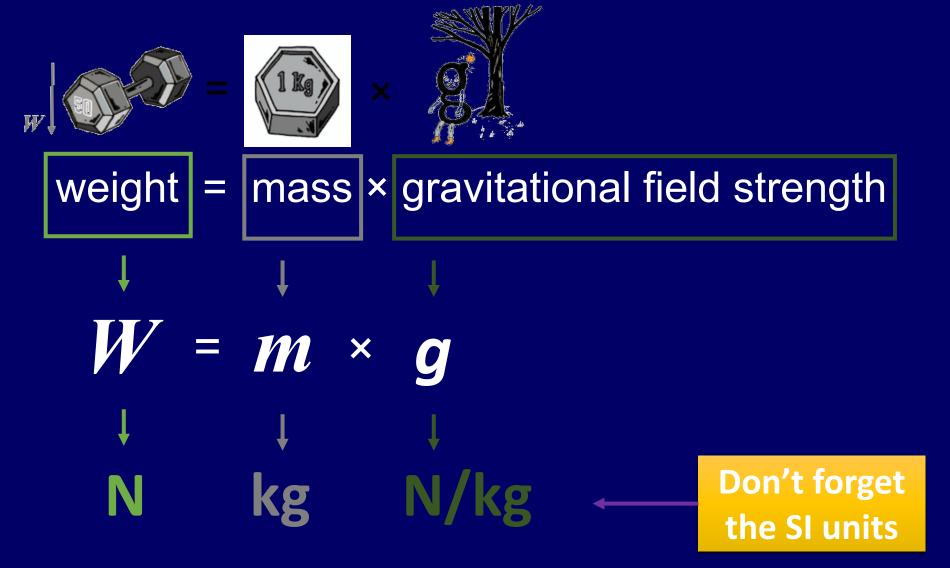
- Large, wide feet these help to distribute an animal's weight over the snow.
- Greasy fur this repels water, stopping the animal from getting cold.
- A thick layer of blubber (fat) this acts as insulation from the cold.

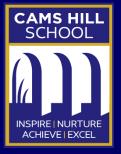


#### Key Knowledge Quiz: B7 Non communicable disease

1	Define the word health.	A state of complete physical and mental well-being
2	Name 4 ways that different types of disease can interact to make a person ill.	Defects in the immune system, viruses that can trigger cancer, immune reactions caused by pathogens, physical ill health
3	Name two types of risk factors that affect health	Lifestyle and substances taken into the body or in the environment.
4	What are the risk factors for cardio vascular disease?	Diet, smoking, lack of exercise.
5	What is a risk factor for Type 2 diabetes?	Obesity.
6	Give two examples of COPD	Bronchitis and emphysema.
7	What is the biggest risk factor for lung cancer?	Smoking.
8	What are the symptoms of lung cancer?	Persistent cough, coughing up blood, weight loss
9	What are the risks of smoking while pregnant?	Miscarriage, premature births, sudden infant death syndrome (SIDS).
10	What is the risk of heavy drinking throughout pregnancy?	It can lead to foetal alcohol syndrome.

### 21 (or 23) Physics equations to learn!





### The 'IT' Resources (specific to the course)

You (and all pupils) will receive a set of resources



# LearnIT! KnowIT!

# QuestionIT!

2. What is an exothermic reaction?

Label IT

#### **Multiple Choice Questions**

- 1. Which cell group does not possess a true nucleus?
  - a. Prokaryotes
  - b. Eukaryotes
  - c. Plants
  - d. Animals





3. What does cell differentiation mean?

When a cell changes to become specialised.

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# The Resources are organised by paper for pupils:

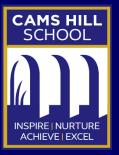
Biology paper 1	Bioenegetics 1
Biology paper 2	Bioenergetics 2
Chemistry paper 1	Cell Biology 1
Chemistry paper 2	Cell Biology 2
Physics paper 1	Infection and Response 1
Physics paper 2	Infection and Response 2
	Organisation 1
	Organisation 2
	Practise Biology Paper 1 - 1st paper
	Practise Biology Paper 1 - 2nd paper

2	5. ANSWERS Bioenergetics multiple choice
<b>2</b>	5. Multiple choice questions Bioenergetics
-	Combined science exam Qs Bioenergetics.p
-	Separate science exam Qs - Biooenergetics



### **Organised into a dated revision schedule**

SCIENCE REVISION SCHEDULE 2019							col	UNT	DO	w	J
	Day 👻	Date 👻	Pap 🔻	Topic 🔽	Task	· I -	<b>C1</b>	P1	<b>B2</b>	C2	P2
1	Saturday	06 April 2019	B2		1.Read topic 5 from your revision guide	38	40	46	62	67	69
					2.Complete the multiple-choice questions for this topic and mark them.						
					<ol> <li>Watch the 'Free Science Lessons' (blue man) video for the 'Reaction Times' required practical &amp; make notes.</li> </ol>						
					4.Complete the science exam questions for this topic.						
					5.Mark your answers to the questions using the mark scheme (scroll down to the bottom)						
2	Sunday	07 April 2019	C2	Rate & extent of energy change	Revision guide page refs, 100-107, 110-112	37	39	45	61	66	68
					TRIPLE ONLY: Revision guide page references p117-125,127-129						
					oWatch Required practical videos and name control, independent and dependent variables						
					YouTube links: Rates of reaction practical						
					oBBC Bitesize links: Collision TheoryChanging the rate of reaction						
					oComplete PIXL multiple choice questions and mark them						
3	Monday	08 April 2019	P2	Forces 1	1.Read pages 76 to 85 of Physics Revision book.	36	38	44	60	65	67
					2.Complete warm-up and exam questions on p81 and p86						
					3.Watch Blueman clip re: Investigating Springs						
					4.Complete Doddle Quiz – Required Practical – AQA Force and Extension						
					5.Complete Doddle – AQA Contact and Non-Contact Forces and AQA Gravity and Weight						



#### kerboodle **Login - Digital Book**

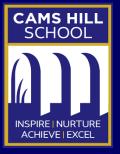
AQAS AQA Biology for **GCSE** Combined Science: Trilogy Third edition Ann Fullick Andres Caster Editor Lowiss By OXFORI

AQA GCSE Sciences (9-1) AQA GCSE Biology for Combined Sciences: Trilogy

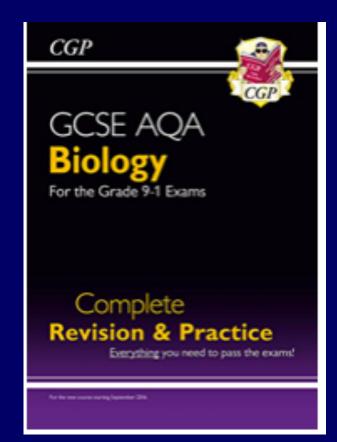
Username/Email
Password
Institution Code
gsl8
Log in

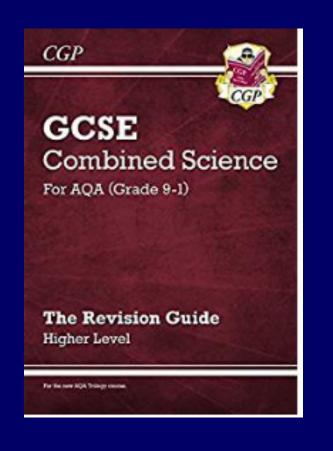
#### Contents

Required practicals How to use this book Kerboodle		vi vii – viii ix	B4.9	Factors affecting transpiration B4 Summary questions B4 Practice questions	68 70 71
1 Cel	ls and organisation	2	2 Dis	ease and bioenergetics	72
Chapt	er B1 Cell structure and transport	4	Chapte	er B5 Communicable diseases	74
B1.1	The world of the microscope	4	B5.1	Health and disease	74
B1.2	Animal and plant cells	6	B5.2	Pathogens and disease	76
B1.3	Eukaryotic and prokaryotic cells	8	<b>B5.3</b>	Preventing infections	78
B1.4	Specialisation in animal cells	10	B5.4	Viral diseases	80
B1.5	Specialisation in plant cells	12	B5.5	Bacterial diseases	82
B1.6	Diffusion	14	<b>B5.6</b>	Diseases caused by fungi and protists	84
B1.7	Osmosis	16	B5.7	Human defence responses	86



### AQA Revision Guide Grades 9-1







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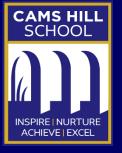


Supporting your child with English Language and English Literature at home



#teachlikenooneiswatching

#AboveAndBeyond

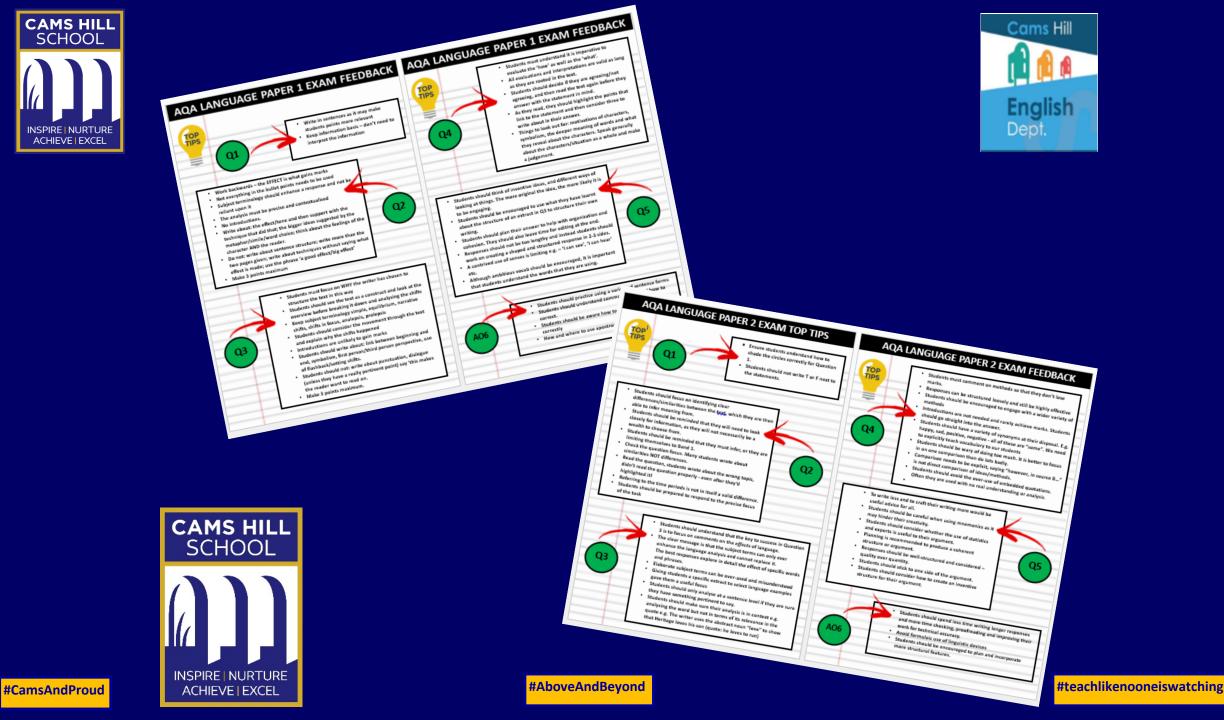


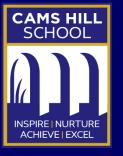
### English Language – Overview of papers.

Paper 1: Explorations in Creative Reading and Writing	<u>Paper 2: W</u>
1hr 45mins 50% GCSE	1hr 45mins
Reading	<b>Reading</b>
<ul> <li>Question 1 – 4 statements about an area of the text.</li> </ul>	<ul> <li>Question False.</li> </ul>
<ul> <li>Question 2 – How does the writer use language.</li> </ul>	<ul> <li>Question of both te</li> </ul>
<ul> <li>Question 3 – Structure focus.</li> </ul>	<ul> <li>Question analysis.</li> </ul>
<ul> <li>Question 4 – Do you agree.</li> </ul>	<ul> <li>Question of texts a</li> </ul>
<u>Writing:</u> • Question 5 – Fiction Writing.	<u>Writing:</u> • Question Writing.

Paper 2: W	riters' Viewpoint and
P	erspectives
r 45mins	50% GCSE

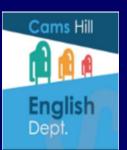
- Question 1 True and False.
- Question 2 Comparison of both texts.
- Question 3 Language analysis.
- Question 4 Comparison of texts and language used.
- Question 5 Non-Fiction Writing.



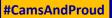


#### English Literature – Overview of papers. Exams are "closed book" which means students cannot take

the texts in. Therefore they MUST memorise quotations.



Paper 1: Shakespeare and Pre1914 Novel 1hr 45mins 40% GCSE	<u>Paper 2: Modern Prose/Drama &amp; Poetry</u> 2hr 15mins 60% GCSE	
Section A:	Section A:	
<u>Shakespeare</u>	No Extract Given.	
Extract Given. <u>Section B:</u> <u>A Christmas Carol</u> Extract Given.	Section B: Anthology: Power & Conflict. Section C: a) Unseen Poetry b) Comparison	

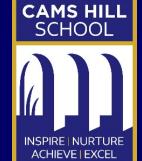




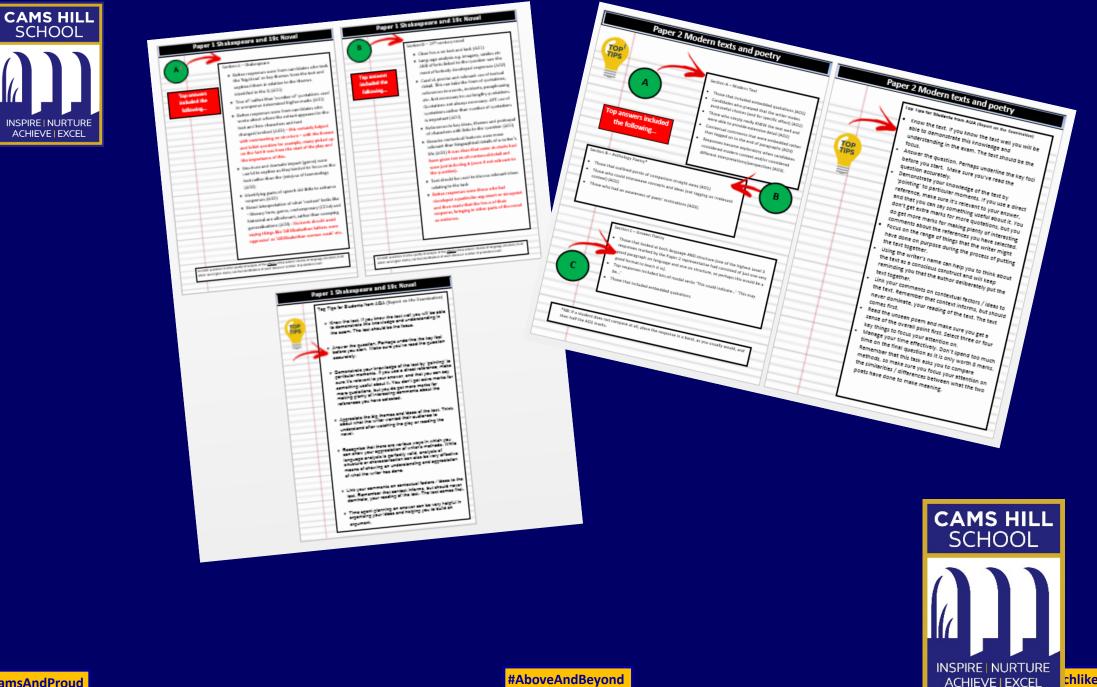
These texts are not about plot; the poems are not about simple themes. They are complex. They are about social divide, capitalism, exploitation, pride, ambition and so on...

All students have (or should have) an annotated copy of each of these texts (apart from the unseen poems, obviously). They need to be reading these every night.

Closed book exam. Pupils will need to know quotations from all of the texts.



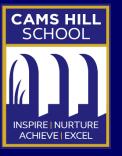
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#### **English Revision**

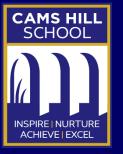


These workshops will be running every Thursday for an hour after school.

The students are expected to bring along revision tools and the English teacher will provide support, along with past papers and practice questions.

There will also be a working lunch on a Friday lunchtime. Pupils can come along to a revision session and eat their lunch.





### How can I revise for English?



#### Read!

- Twitter (follow accounts)
- Pinterest
- Newspapers
- BBC News
- Articles
- Critical Evaluations
- Books around the topic (lists available in the library)
- Fiction Books (reading for pleasure)
- Re-read Set Texts

#### **Other methods**

- Explode a Quotation
- Revision Clocks
- One Sheet Revision (for the set texts)
- Quotation Drills
- Vocabulary Wheels
- Mind Maps of: themes, concepts, context etc
- 15min Challenges
- Spark Notes
- Mr Bruff's Videos



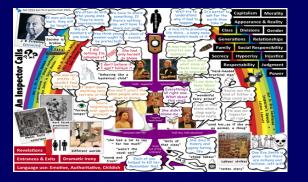
# How can I revise for English?

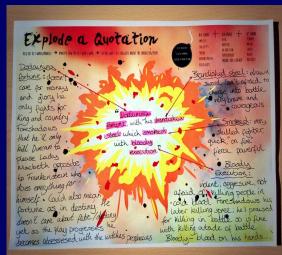
- Revision Guides and Workbooks
- Read a text (fiction or nonfiction) and create your own exam paper
- Past Papers
- BBC Bitesize
- Plan and write different stories for different genres
- Close Analysis of Extracts
- BBC Skillswise
- Knowledge Organisers

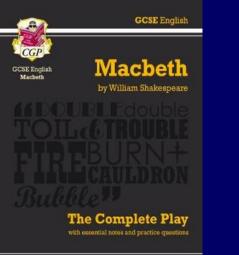
- Audio Books
- Model examples and annotate as to why they are successful
- Structure Strips for each question
- Upgrading Sentences practise of developing sentence choices
- 200 Word Writing Challenges
- Emotion Wheels -key characters
- GCSE Pod

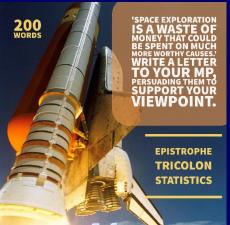




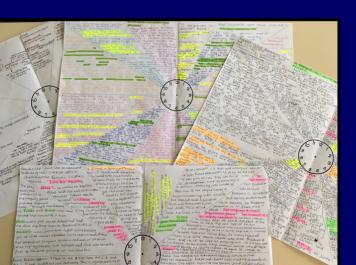








geecc education anywhere



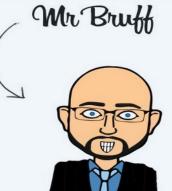
a cas	ONE	SHEEL REVISION
quotations:	missing gaps in the following	<ol> <li>The non-negatiables of an introduction: Identify the following in the example introduction.</li> </ol>
business.	ig as a mano	Genre: a conegory of literature Viewpoint: who is telling the story? Whose perspective do we see events from?
	su don't come down sharply o they'd	
SHEILA: But these girls 	aren't cheap labour	point that ensures it
	them both) You see, we have there's nothing else, we'll hav	
INSPECTOR: (coolly) W They're	e often do on the young ones.	'mauthpiece' and, in a way, makes him a foculture for the oction that accurs, in this sense, because the impector sens the divings or a foldat, ad/-antred family, we as the audience do too. Society is shown as suffering under the backs durin of the class system that
	ral knowledge of the play by following questions in full	was still thinking at the beginning of the twentieth century with the majority of the upper closes shanning their responsibility towards those in need. The inspectar
	things men are uncomfortable the play? What does this tell infy 1900s?	is seend by their states to be be known denote the constraints.
		4) Let's model an introduction on the board together for the following question: How does Printipy explore responsibility in 'An Inspector Cell's the prepared to share and contribute your ideas.
How and why is Dric de Bir Eng?	nïed a voice by his father, Mr	5) Your turn! Write an introduction on the back of this sheet for the following quastion. How does Priestley present different ideas about movaity in Kin Impetter Calif? Den't forget the non-sepatiables! (Discuss in no particular order: genes, waypoint, structure, AO3,
	ay 'now just be quiet so that what we ought to do?' to Eric e significance of this?	intention and anchor to question) Morality; principles concerning the
		distinction between right and wrong or good and bad behaviour.

ONE SHEET REVISION

#AboveAndBeyond

() Sereros





	How does the author use language here to describe the vampire girl?
	THREE details you have identified
Bruff	What? (is the point the writer is trying to make?)
s,und la	How? (What method or technique does the writer employ?)
	Why? (What impressions is the writer trying to convey? What do we think? What do we fee!?)

For all Grade 9-1 GCSE English courses

	English Language Paper 1: Q2 – LANGUAGE FOCUS	(Bram Stoker – 'Dracula'
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I was afraid to raise my eyelids, but looked out and saw perfectly under the lashes. The
girl arched her neck she actually licked her lips like an animal, till I could see in the moonlight the moisture shining on the
scarlet lips and on the red tongue as it lapped the white sharp teeth. Lower and lower went her head as the lips went below the range of my mouth and chin and
seemed about to fasten on my throat. Then she paused, and I could hear the churning sound of her tongue as it licked her teeth and lips, and could feel the hot breath on my neck. Then the skin of my throat began to tingle as one's flesh does when the hand
that is to tickle it approaches nearer— nearer. I could feel the soft, shivering touch of the lips on the super-sensitive skin of my throat, and the hard dents of two sharp teeth, just touching and pausing there. I closed my eyes in a languorous ecstasy and waited—waited with beating heart.

#teachlikenooneiswatching







