FULSTON MANOR Year 11 GCSE Parents' Evening Wednesday, 5<sup>th</sup> February 2020 7:00 pm Millennium Hall



- Where are we now? How is my child doing? How is the school supporting progress? How can parents support progress?
- Examinations



Post 16 Progression

#### **HIGH EFFORT**

**HIGH PROGRESS** 

LOW EFFORT

**HIGH PROGRESS** 

LOW EFFORT

LOW PROGRESS

**HIGH EFFORT** 

**LOW PROGRESS** 



### WHERE ARE WE NOW?

# English Maths

# Science Options



### **English Language overview**

- Your child will sit 2 papers, each worth 80 marks.
- Each paper is worth 50% of the GCSE in English Language.
- Each paper has Section A (reading) and Section B (writing)
- The questions are the same every time, and your child will be prepared to face them.



### English Language exam dates

Paper 1
 2<sup>nd</sup> June morning
 105 minutes

Paper 2
5<sup>th</sup> June morning
105 minutes



# How can I help?

- Reading resources on the shared area there is a wealth of accessible materials that your child can access and read.
- Particularly practise reading texts from the 19<sup>th</sup> Century.
- Learn linguistic techniques there are lists available online that are useful.
- Realistic Writing preparing to write in different styles.
- Complete revision and practice guides for the English Language exams can be purchased via the finance office, at a discounted rate.



### **English Literature overview**

Your child will sit 2 papers, each on separate texts.

 Paper one: 1 hour 45 minutes – 'Macbeth' and 'Dr. Jekyll and Mr. Hyde'

 Paper two: 2 hours 15 minutes – 'An Inspector Calls', Anthology poetry and unseen poetry.



### **English Lit exam dates**

Paper 1
 13<sup>th</sup> May morning
 105 minutes

Paper 2 21<sup>st</sup> May morning 135 minutes



### How can I help?

- Reading resources your child will be offered a copy of each of the texts they have studied, and should have an annotated copy of the poetry anthology.
- There are copies of numerous 'unseen' poems available on the shared area that are accessible.
- Learn those linguistic techniques there are lists available online that are useful.
  - Study the papers and mark schemes available at aqa.org.uk
- Revision guides for each of the Literature texts can be purchased via the finance office, at a discounted rate.



# PiXL English App Logging in

School ID: FM930

User ID: surname and first initial in CAPITAL LETTERS Example: MULLIGANJ

User Password: password

Passwords can be changed after initial login



### PiXL Lit app

- Login and take quizzes on each of the Shakespeare plays, Jekyll and Hyde and plays coming soon.
- Learn key quotes, characters and terminology through a range of games.
- Free to download as school has paid for the license.
- App or access as a website on your desktop.
- Login is easy and unique for you so you can track your progress: we can check how you are getting on too!





### Navigating the site:

- 1. Choose your text
- 2. Take a quiz/test
- 3. Change your password for one you can remember

Let us know how you get on!

Skills overview	Gap analysis	S
	Please select a book	
	PLEASE SELECT A BOOK	
istmas Carol	Jekyll And Hyde	Othello
	Julius Caesar	Pride and Preju
ankenstein	Macbeth	Romeo And Jul
Expectations	Merchant of Venice	Sign of Four
Henry V	Much Ado About Nothing	The Tempest
ane Eyre		Twelfth Nigh



### **Mathematics Overview**

There are 3 final exam papers: 1 non-calculator and 2 calculator papers

The booklet of *practice* papers reinforces all of the skills needed in the new specification



### Examination Dates Summer 2020

### Paper 1 (H/F)

- 19<sup>th</sup> May morning
- 90 minutes
- Non-calculator
- 80 marks

### Paper 2 (H/F)

- 4<sup>th</sup> June morning
- 90 minutes
- Calculator
  - 80 marks

### Paper 3 (H/F)

- 8<sup>th</sup> June morning
- 90 minutes
- Calculator
- ■80 marks



### **PiXL** Maths App







# PiXL Maths App Logging in

School ID: FM930

User ID: Initial then surname. Example: JSMITH

User Password: first name JOHN

Passwords can be changed after initial login



# Complete tasks or design your own test

<b>99</b>	
Substitute integers into a formula. Change the subject.Solve 2 linear simultaneodentify expressions, equations, formulae and identities.Solve 1 linear and 1 non-linear sim	
8 6	
Write expressions and substitute values into them.Interpret inequalities representeVrite a quadratic in surd form and evaluate the answers.Solve inequaliti	
<b>46</b> 6	
Interpret formulae for length, area and volume. Interpret a region on a graph dentify expressions, equations, formulae and identities.	using inequalities.
805	
ontinue a sequence given an illustration or first few terms. Generate the nth term rule to calculate the 100th term. Coloured circles indicate the level/grade	



### Take a challenge

#### Take a challenge

Please select your target grade/level from the options below and press "Begin Challenge". Alternatively, if you have previously started a challenge and wish to resume, press "Resume".

Legacy Specification



New 9-1 Specification

1/2/3

Feature Explained

Resume

Begin Challenge

6

7/8/9



# **Check your ranking**

1. ELIZABETHL	177
2. ELISEW	175
3. SHAUNS	160
4. LOISW	153
5. JOSEPHW	122
6. KATIEU	113
7. SAMUELG	99
8. ISOBELLAN	79
9. MITCHELLH	78
10. FREDDIEH	70
	<ol> <li>2. ELISEW</li> <li>3. SHAUNS</li> <li>4. LOISW</li> <li>5. JOSEPHW</li> <li>6. KATIEU</li> <li>7. SAMUELG</li> <li>8. ISOBELLAN</li> <li>9. MITCHELLH</li> </ol>



### Equipment checklist for all Maths lessons

Pen, pencil, rubber, ruler, sharpener

Geometry set

### Calculator



### **Science Overview**

#### Examination board AQA

**Combined (Trilogy)** Science students: AQA Combined Science: Trilogy 8464 <u>http://www.aqa.org.uk/subjects/science/gcse/combined-</u> <u>science-trilogy-8464</u>

Which examination is my child taking and where can I find the GCSE specification?

Triple Science students: AQA Biology 8461 http://www.aqa.org.uk/subjects/science/gcse/biology-8461

Triple Science students: AQA Chemistry 8462 http://www.aqa.org.uk/subjects/science/gcse/chemistry-8462

Triple Science students: AQA Physics 8463 http://www.aqa.org.uk/subjects/science/gcse/physics-8463



### **Science Past Papers**

The school shop sells revision guides for the various courses.

Where can I get hold of revision materials?

Students have the workbooks

Trilogy (Double) Science: http://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/assessment-resources

 Triple Physics:

 http://www.aqa.org.uk/subjects/science/gcse/physics-8463/assessment 

 t hold
 resources

Where can I get hold of past papers?

Triple Biology:

http://www.aqa.org.uk/subjects/science/gcse/biology-8461/assessmentresources

**Triple Chemistry:** 

http://www.aqa.org.uk/subjects/science/gcse/chemistry-8462/assessment-resources



### Science

What is **Fulston Manor Science Department** going to do to prepare my child for their Science GCSE?

- Weekly examination related homework set on a Tuesday Examination questions/Workbook
- Workshops:
  - Monday Week 2 (Combined & triple Biology/Chemistry)
  - Wednesday Week 2 (Triple Physics only).
- Revision resources have been placed into the student 'GCSE' area of
   the network for students to use at their own leisure.
  - <u>SenecaLearning</u>, <u>BBC Bitesize</u> and <u>GCSEPod</u> helps students to revise and is designed specifically for the AQA Combined and Triple courses



What can students do to prepare for their Science GCSE?

- As with anything in life PRACTICE makes PERFECT.
- Taking an **active approach** to revision will SIGNIFCANTLY improve grades.

What does 'Active Learning' look like in SCIENCE?

- Practising recall not just copying out notes but trying to recall them and then checking the accuracy.
- Downloading and completing specimen and past papers using the links provided.
- Attending AND engaging with tasks set in the workshops put on by the science team.
- Completing as many questions as possible from any revision guides and revision workbooks.



Forgetting curve for newly learned information



- 1. Students studying the combined Trilogy course will have 6 lessons split across the two week timetable.
- Students studying Triple course will have 10 lessons split across the two week timetable.
- 3. In each lesson, new content is covered.





By repeatedly practising these skills, or refreshing our memory intermittently over time, students can increase the percentage of information remembered.





**Reviewing knowledge** acquired in the initial lesson, four times over the course of one month will continually 'top-up' students learning, thus limiting the amount of forgetting.



### What can you do as parents?

- 1. Encourage your son or daughter to **talk** to you about their science lesson at the end of **each day.**
- Or encourage your son or daughter to summarise his or her learning at the end of the week, ideally by sketching a mind map of the learning.
- 3. Calendar in review dates by encouraging your son or daughter to put reminders in his or her mobile phone.



Remember!



### **Not Activated Yet?**





#### Click New Here? Get Started!

Go to: https://members.gcsepod.com

2	
J	

#### Enter details

### 4

odup

#### Create username and password

LOGIN		1
	NEW HERE? GET STARTED	
NEW USER		
FIRST NAME	Forename	
LAST NAME	Surname	
DATE OF BIRTH	1 ▼ January ▼ 2005 ▼	
SCHOOL	Search for your school	

#### LOG ON NOW @ www.gcsepod.com

Been here before?





### Choosing the correct tier for mathematics and Science

The legacy tiering encouraged schools to enter C+ grade students into the Higher Tier.

If they had a 'really bad day' then they would at least gain an E grade.

Grade E was the safety net.

The current tiering is designed to enter grade 5+ students into the Higher Tier.

If they have a 'really bad day' then they would at least gain a grade 3. Grade 3 is the safety net.

The grade boundary between grade 4 and grade 3 is 1/3 of the usual size.

Students who fall below this gain a U.

Legacy GCSE science		Current GCSE science	
Foundation	Higher	Foundation	Higher
			9
	A*		8
	А		7
	В		6
		5	5
с	С	4	4
D	D	3	(3)
E	(E)		
F		2	
G		1	
U	U	U	U



### Choosing the correct tier for mathematics and Science

The level of demand of the questions in each tier will determine the suitability for each indivdual.

	R TIER	<b>60%</b> Equivalent to 252 marks Trilogy combined	High demand
ION TIER	HIGHER TIER	<b>40%</b> Equivalent to 168 marks Trilogy combined	Standard demand
FOUNDATION TIER		60% Equivalent to 252 marks Trilogy combined	Low demand

30% of the marks are common between tiers. These are standard demand.

There are no low demand questions on the Higher tier.

Legacy GCSE science		Current GC	SE science
Foundation	Higher	Foundation	Higher
			9
	A*		8
	А		7
	В		6
		5	5
			-
С	С	4	4
D	D	3	(3)
E	(E)	0	
F		2	
G		1	
U	U	U	U



### About the question papers

### More problemsolving questions

# **'wordier'** nature of questions

Tier	Topic area	Weighting
Foundation	Number	22 - 28%
	Algebra	17 - 23%
	Ratio, Proportion and Rates of change	22 - 28%
	Geometry and Measures	12 - 18%
	Statistics & Probability	12 - 18%
Higher	Number	12 - 18%
	Algebra	27 - 33%
	Ratio, Proportion and Rates of change	17 - 23%
	Geometry and Measures	17 - 23%
	Statistics & Probability	12 - 18%



### What Resources are on our

### Website?

	ME OUR SCHOOL NE		s & STUDENTS & STAFF V & Q fmat
A STATE	CAREERS	EXAMS AND RESULTS	EXTRA CURRICULAR ACTIVITIES
	HOMEWORK	LIBRARY	OPTIONS
	PEER MENTORING	SIXTH FORM	STUDENT VOICE
	STUDY SUPPORT CLUB	YEAR 11	
https://www.fulstonmanor.kent.sch.uk/p	page/?title=Students&pid=7	SCROLL TO EXPLORE	

# Holiday Workshops

### **February Half Term**

Easter May Half Term Holiday Workshops will be posted on the website

Exact timings will be put online, however assume that the sessions start at 09:30 and finish at 13:30, with a 30 minute break at 11:00

All parents and students will receive a bespoke timetable of the workshops that are running, if you do not receive anything for Feb Half Term, there are no workshops running relevant to your options



## February Half Term Workshop Sessions 2020

- Monday 17<sup>th</sup> Feb Photography / Musical Rehearsal
- Tuesday 18<sup>th</sup> Feb Citizenship / Music / Dance
- Wednesday 19<sup>th</sup> Feb History
  - Thursday 20<sup>th</sup> Feb Computing / I-Media (11A and 11C only)
    - French
- Friday 21<sup>st</sup> Feb Drama




**STARTS AFTER HALF TERM** 





**Opportunities to Study with Friends** 



# Top 10 tips to support your child through their exams



## 1. Being a role model

Set a good example by modelling the behaviour you want your child to adopt...

- Planning for the week
- Eating healthily and well
- Keeping hydrated
- Leading an active life
- Staying calm
- Being organised
- Good sleep habits

# BE THE Role Model You needed When you When you Were younger



### 2. Goal Setting

**Encourage** them to keep their goals planner visible – e.g. printed and displayed on their bedroom wall

 Help focus them and talk to them about their goals regularly

- Give positive reinforcement
- Connect with them about 'why' and 'what' they want to achieve





# 3. Keeping Active

- Encourage them to keep active on a daily basis
- Plan to do active things together on a weekend
- Go out for a walk together and get some fresh air
- Help them plan out their weekly exercise schedule in advance
- After exercise your brain functions well, so encourage a revision session afterwards





# 4. Healthy Eating

- Avoid high sugary and fatty foods or drinks
- Aim to eat clean, fresh and healthy foods
- Have a couple or 'treat' meals / or meals out per week
- Encourage them to eat breakfast everyday
- Hydration is key to brain functioning





## 5. Time Out

Encourage them to build in opportunities to take some time out every week, away from study. For example:

- Going out for food
- Seeing friends
- Having a bath
- Listening to music
- Reading a book
- Doing a hobby
- Going shopping
- Going to the cinema

# TAKING TIME OUT IS AS IMPORTANT AS PUTTING TIME IN



### 6.Sleep Patterns

- Young people need between 8 9 hours sleep per night
- Help your child create a relaxing evening routine
- Make sure they don't eat too late at night
- Avoid giving them caffeine or sugary drinks late at night
- Make sure they don't work or revise too
  late before going to bed
- Encourage them to switch off from social media / technology at least an hour before bedtime





# 7. Unplugging

 Encourage them to unplug from technology everyday

- Support your child to appreciate the world around them rather than being governed by their phone
- Make sure they put their phone away, & on silent, while they are concentrating on tasks / revision / homework
- Help them learn to have the control to not be obsessed with their phone
- Choose some time each day/week to switch off and unplug from technology with them





#### 8. Staying Cool & Calm

- Set a good example by staying calm yourself
- Create a relaxing environment for your child
- Help them plan out coping strategies to deal with their stress
- Give them positive distractions away from studying
- Help them understand their stress & to focus on controlling the controllables
- Promote a balance of their academic studies & other activities during the week





## 9. Belief

- Give them positive reinforcement
- Boost their confidence daily
- Celebrate any successes and reward them e.g. if they have achieved their mini-goals
- Try not to set your expectations too high
- Show them how proud of them you are
- Highlight things to make them feel good
- Give them the belief in themselves to help them achieve







### 10. Be Supportive

- Be a good listener
- Be approachable
- Encourage them to take breaks in between revision
- Show some understanding of what they are going through
- Help them deal with their emotions & feelings
- Offer caring advice
- Just be there for them!





#### CALENDAR OF EVENTS

31 <sup>st</sup> October 2019	Sixth Form Open Evening
Early November onwards	Online applications for Post-16 courses commences. Acknowledgement of applications will be ongoing, as and when we receive them
7 <sup>th</sup> January 2020 5.00 p.m. – 7.00 p.m.	Year 11 Parents' Evening. Subject teachers will give information on how each student is performing in the current courses. Sixth Form staff will be available to answer any questions concerning the Sixth Form.
End of January 2020	Option Blocks will be produced, once sufficient applications have been received.
Wednesday, 5 <sup>th</sup> February 2020	Year 11 Information Evening
May – June 2020	GCSE Examinations.
Week beginning 22 <sup>nd</sup> June 2020	Sixth Form Induction Week. Students can try out their courses and be a Sixth Former for the week.
Thursday, 20 <sup>th</sup> August 2020	GCSE results, accompanied by a letter confirming course place or invitation to discuss other options.
21 <sup>st</sup> , 25 <sup>th</sup> and 26 <sup>th</sup> August 2020	There will be interviews for students who need to discuss course choices.
Early September 2020	Commencement of courses



# **POST 16 APPLICATIONS**

- All 6<sup>th</sup> Form and College applications should be made online using www.ucasprogress.com
- Students who have forgotten/lost their login details should see Mr Vigeon.
  - Applications for apprenticeships and jobs with training need to be made direct, rather than online.
- Whilst there is no absolute deadline, you are more likely to get your chosen courses if you apply early.



# **SUCCESSFUL STUDENTS**

**Time in school** – Successful students, as well as working hard in every lesson, actively seek out their teachers for extra help or explanation of areas they are finding difficult

Workshops – Successful students attend all relevant workshops, both after school and during holiday periods

**Homework** – Successful students complete at least 10 hours a week of homework and additional study in the period between now and their examinations

**Organisation** – Successful students plan their time carefully, establishing clear revision schedules, knowing the dates of all deadlines and examinations and focusing on those subjects in which they most need to make rapid progress



# SUCCESSFUL STUDENTS

**Support** – Successful students regularly seek support from tutors and mentors to enable them to overcome any barriers to progress and follow advice given by all staff

**Deadlines** – Successful students not only meet deadlines but allow time for redrafting and improvement where possible

**Revision** – Successful students implement a range of different revision techniques, including the use of internet resources and past papers, to ensure that they are well prepared for all examinations

**Urgency and Calmness** – Successful students display a sense of urgency and purpose, remaining calm as exams approach because of the preparation that has been done in advance

