

Year 11 Parents' Information Evening



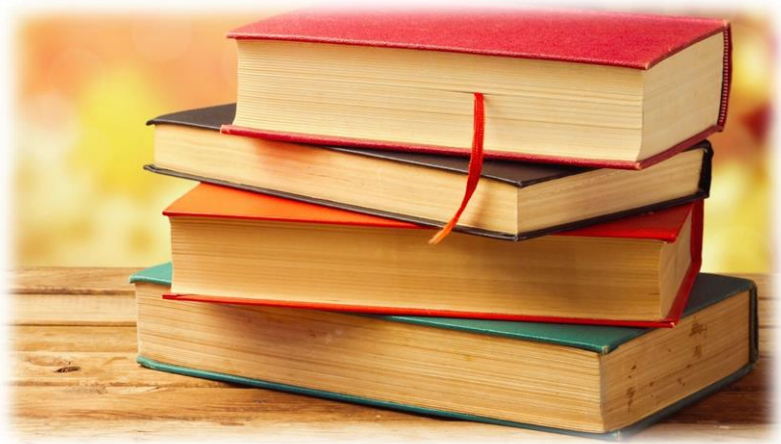
BRUNE PARK
COMMUNITY SCHOOL

GFM

Introduction – Mike Jones, Deputy Head

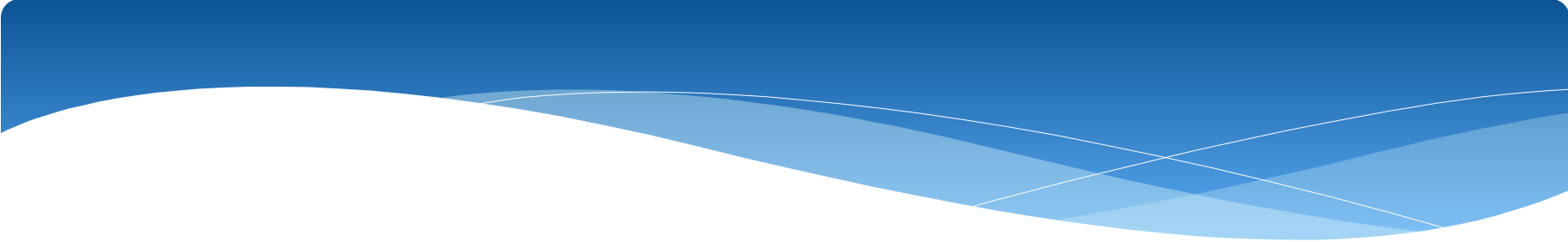
- * Purpose of the evening
- * Newly reformed GCSE Examinations
- * English & Maths: Level 4 (standard pass) or higher or students will have to carry on studying both subjects post-16

English



How can I help my
child revise?

- * Create a work space
- * Make a time when your child does practice pieces
- * Make revision active – reading is good but not enough
- * Test your child on the notes/ study cards that he/she/ they create
- * Test your child on key quotations
- * Encourage different ways of revision – use wallpaper backing on a roll
- * Put up white sticky plastic on walls (its easily peeled off) for your child to work on. It works like a whiteboard.



How can I help support my child in preparation for their English Language and Literature exams?

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GCSE Language – Exam Overview

Paper 1

- * 19th Century text extract
- * Descriptive Writing – image

Paper 2

- * 2 extracts - one modern (non-fiction)
- * Non-Fiction writing

GCSE Literature – Exam Overview

Paper 1

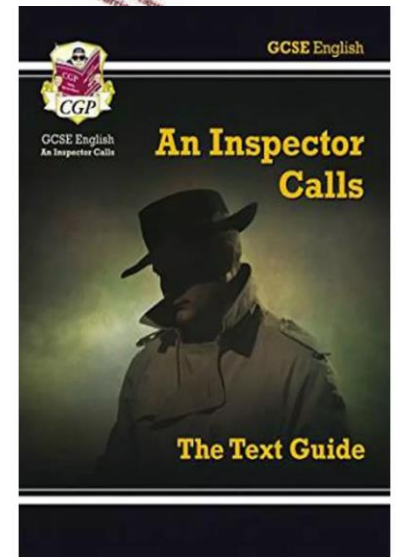
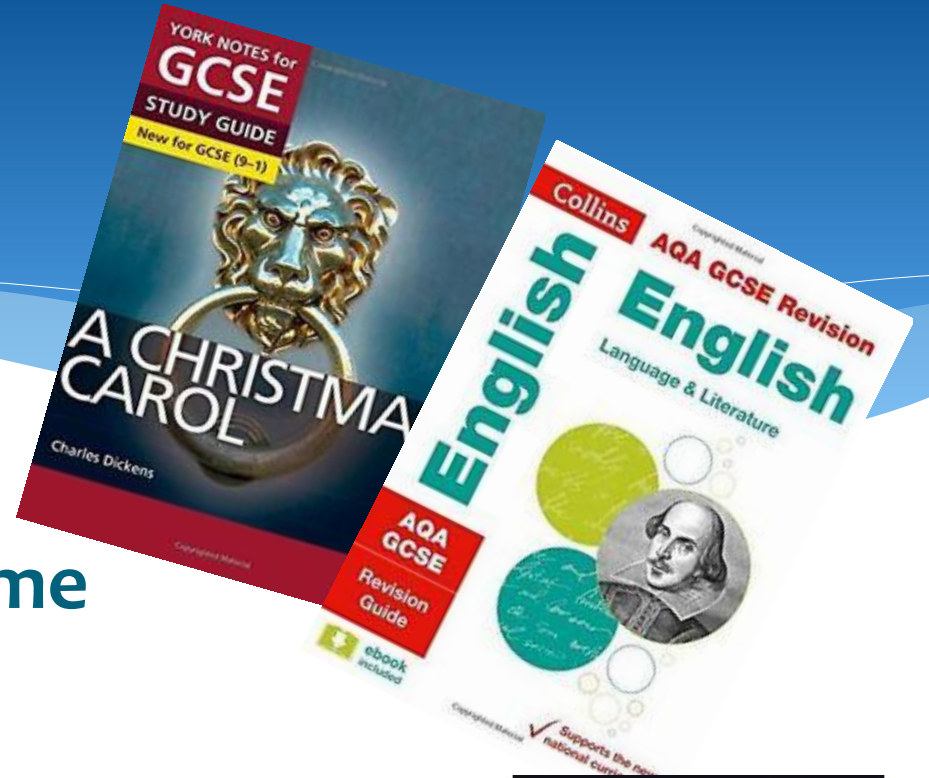
- * Shakespeare
- * A Christmas Carol

Paper 2

- * An Inspector Calls
- * Poetry Anthology
- * Unseen Poetry

Top Tips

- * Closed book exam
- * Practice Writing to Time
- * Post it / highlighters
- * Mind Maps
- * Practice Papers - in class and mocks
- * Period 6
- * BBC Bitesize - Literature



Maths

2019 Mathematics Examinations

- * 3 Exam papers following the 9-1 grading system.

GCSE A*-G/1-9 Equivalent

New GCSE Grades	1	2	3	4	5	6	7	8	9
Old GCSE Grades	F/G	E	D	Bottom 2 thirds C	Bottom third B Top third C	B Top 2 thirds	A	A*	A* Top 20% Grade A and above

- * Greater focus on problem solving and reasoning rather than just skills and knowledge.
- * Big jump in 2018 exam results - we intend to grow this upward trend

Structure of examination

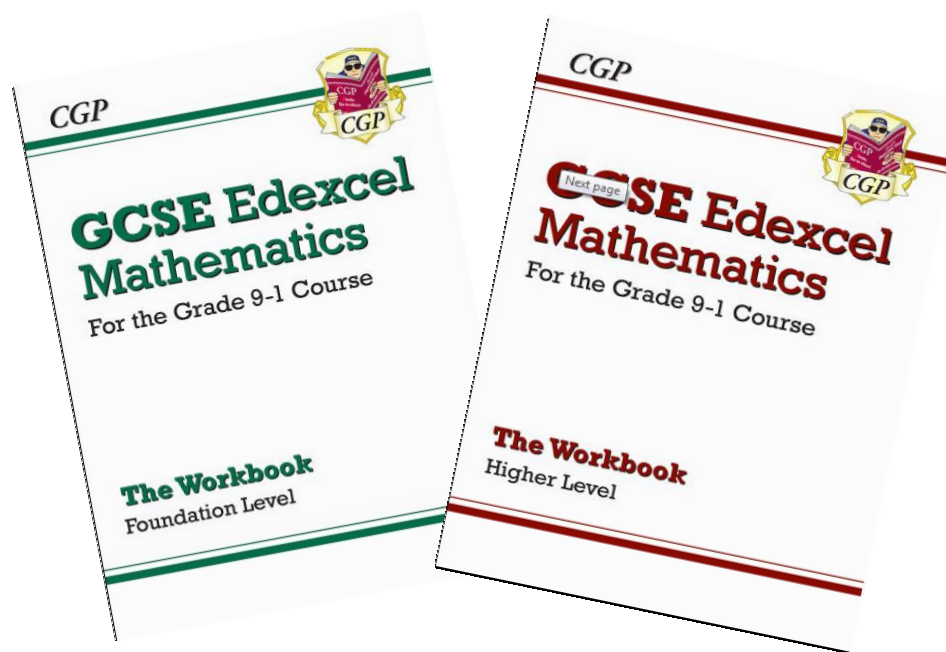
- * One non-calculator, two **calculator**
- * Each exam 1 ½ hours in length and 80 marks each
- * Topics of study are:
 1. Number
 2. Algebra
 3. Ratio, proportion and rates of change
 4. Geometry and measures
 5. Probability
 6. Statistics

How are we supporting your child?

- * Period 6 on a Monday: additional Maths with their class teachers and additional staff to focus on answering exam style questions.
- * PPE exams scheduled for November and March

How are we supporting your child?

- * All Year 11 students have been provided with Edexcel Maths workbooks (£2.50)



Further support

- * Following each PPE examination students will receive a breakdown of their performance with suggested revision links on HegartyMaths.
- * The PPE exams will inform the structure and revision carried out in the Monday Period 6 lessons.

Independent Study

HegartyMaths.com

- * Tracks each student's learning (fix up 5)
- * Has a video tutorial for each task
- * Includes building blocks

Equipment

We would welcome your support in ensuring all students have the correct equipment in every Mathematics lesson:

Equipment:

- * They need to have a scientific calculator
- * A Maths set
- * Along with the usual black pen and a pencil



Expectations:

- * Attend every Mathematics Lesson
- * Complete all set work in lesson
- * React to feedback from class teachers

Science

Science Strategy for Year 11 2018-19



Mr Wellington – Head of Year 11

Hard work, works...



GCSE Combined Science

GCSE Biology, Chemistry, Physics

Combined Science:

6 papers – 70 marks – 1hr 15mins

Triple Science:

6 papers – 100 marks – 1hr 45mins

All papers will include:

Multiple choice, structured, closed short answer and open response.



Biology 1

Cell Biology; Organisation; Infection and response; and Bioenergetics

Biology 2

Homeostasis and response; Inheritance, variation and evolution; and Ecology

Chemistry 1

Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry; Chemical changes; and Energy changes

Chemistry 2

The rate and extent of chemical change; Organic chemistry; Chemical analysis; Chemistry of the atmosphere; and using resources

Physics 1

Energy; Electricity; Particle model of matter; and Atomic structure

Physics 2

Forces; Waves; and Magnetism and electromagnetism (space physics)

The Journey...



THE SUMMIT

Easter Revision Sessions

PPEs/Mock Exams

Revision at Home

PERIOD 6 REVISION

BASE CAMP

Autumn Term 2018

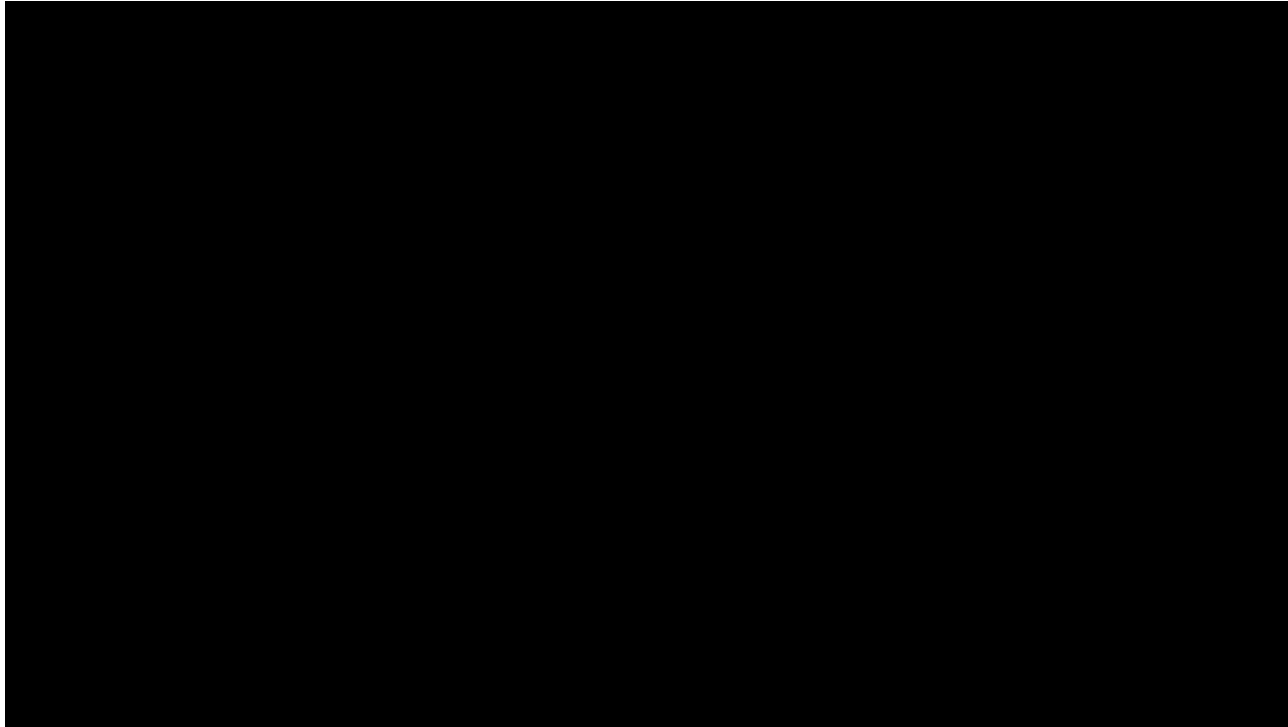
Continuation of learning for all Sciences.

- * Combined Science: Chemistry – rates, equilibrium, using resources, chemical analysis
- * Biology – homeostasis

- * **Biology** – infection and response
- * **Chemistry** – equilibrium, chemical analysis
- * **Physics** – forces

PPE will be taken in December

Additional Support



Tassomai works for students...

- * Micro-quizzes reinforce a student's knowledge, build their confidence and teach them new information.

Tassomai's intelligent algorithm learns what students already understand and what they don't yet know.

The program organises students' work for them, focusing on completing the syllabus in time for their exams.

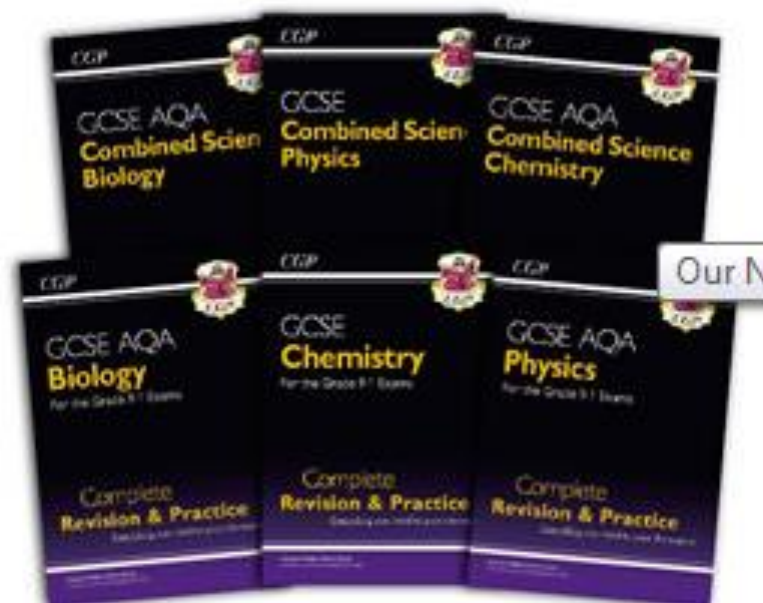
Method of targeted repetition makes learning as effective and efficient as possible. Tassomai works extremely effectively as a revision tool, but start early and it significantly reduces the amount of revision needed at exam time.

Typically takes around 10-15 minutes a day to complete the course. It's extremely accessible; Tassomai can be used on any internet enabled device — phones, tablets, laptops and even games consoles!

95% of students who used Tassomai regularly achieved a C or higher in 2016 (and 56% got A or A*).

Additional Support

Revision guides can be purchased through the school, to supplement revision within class, for all sciences.



What can you do?

Get them to school every day by hook or by crook!

Attendance

95% = 9 DAYS MISSED /50 LESSONS

90% = 18 DAYS/100 LESSONS

Don't be ill!

Period 6 Strategy and Attendance

Mondays - Maths and English

Wednesdays - Science and Humanities



Highs and lows...

- * It will not be a steady climb to the summit!
- * Your involvement can make an enormous difference
- * The more parents that are involved, the more likely they will succeed

Door is always open... Any issues contact the tutor or

- * Year Team - Mr Wellington or Ms Edgar
- * Speak to us, speak to Tutors
- * Help us to support your children

Top Tips for Parents

1. Partner with the school and your child
2. Provide the tools for homework and revision
3. Banker
4. Study Buddy
5. Sounding board and adviser
6. Project manager
7. A Go-between
8. Information Provider and interpreter
9. Entertainment officer
10. Rewarding their hard work!

You do not have to be an expert to help?

Your role will vary to their needs and strengths

Reward their efforts, not Grades

Preparing for Post 16

- * Post 16 providers will be visiting Brune Park later this term
- * Open evenings for Post 16 providers take place throughout the term and into 2019

.....and finally! **160**