

GCSE Summer Core Bytes

Welcome to the **Maths, English and Science** Byte!

Stay Sharp—Summer Revision!



Over the summer, we strongly recommend that students should consolidate their understanding of the work covered so far. We will continue to teach new content next year so it is essential that students ensure that they have a good grasp of this year's work.

Get Organised!

Year 11 is going to be very demanding so the key to preparing effectively for the exams will be to ensure all assignments and revision are completed to deadlines. Many students use their phones but others prefer a diary to keep track of their work.

What we've done and what's to come!

English:

This year we have read 'An Inspector Calls', 'Jekyll and Hyde' and 'Romeo and Juliet'! We ended the year with the Spoken Language component of the course by writing and performing rant speeches that begin with "Don't get me started on...". We had ideas from proper train etiquette to gender stereotypes in the media!

Maths:

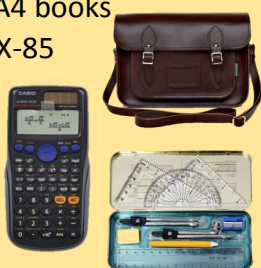
Students have been challenged this term familiarising themselves with the exam questions from the new specification. In particular, we have focused on AO3 which is problem solving questions. These questions draw on students' literacy and maths abilities.

Science:

In science we have studied a range of topics from cell biology to chemical bonding. Some of our most memorable practicals include burning methane bubbles, building circuits and dissecting lamb hearts.

Essentials for GCSEs

- School bags that can carry A4 books
- Scientific calculator Casio FX-85
- Blue/black pens
- Pencil, sharpener, rubber
- 30cm ruler
- Highlighters
- Maths set



What to do...

English

- Work through the readings and questions in the 'Summer Poetry Pack' to be best prepared for September.
- Those looking for an invigorating summer read should check out the 'Summer Reading List' with a range of age appropriate recommendations across all genres.

Maths

- Complete **personalised booklet** from your July mocks (*login details are on the front of the booklet*).
- Once completed, students should use the solution passwords to access the full solution and mark their booklets (*passwords are case sensitive*).

	Paper 1	Paper 2	Paper 3
10 Foundation	up6c3	leftc40	Pworde80
10 Higher	down46b	right8c7	kinga08

- You must watch all of the **Grade 1 & 2** videos on **MathsWatch** before the September start.
- There are extra intervention morning sessions available from September 2018 from 8.15—9.00 for all year 11 students.

Science

- Complete all the relevant pages in the white workbook and then mark your own work to check your understanding (*check your emails for specific page numbers*).
- Use the **CGP revision guides** which comes with a free online version. Use the code at the front of the revision guide to access this.
- Students looking to achieve Grade 6s and above should use **www.logonscience.com**. This website tests the breadth of knowledge and really forces you to develop your understanding of exam questions.

