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Thursday 23<sup>rd</sup> May 2024

Dear Parent/Carer,

#### **Year 9 Examinations**

I am writing to remind you that Year 9 examinations will take place during lesson time in the week commencing **Monday 10**<sup>th</sup> **June 2024.** The examinations will take place in the core subjects English, Maths and Science. Your child's teacher will confirm in which lesson(s) the examination will take place.

Preparation for examinations is essential. We have high expectations of our students and expect them to take responsibility for the preparation and revision for all examinations, to be motivated to work hard at school and at home. To help you support your child in the lead up to these examinations, please find below information that students need to be revising.

#### **Examination Details:**

# **English**

All students in Year 9 will be completing one examination paper assessing both knowledge and key literacy skills. Questions will be based on:

- · Features of social and political protest writing
- Priestley's An Inspector Calls
- Persuasive writing skills

The exam will consist of multiple-choice questions, close exercises, short answers, and an extended writing section.

Useful websites to support preparation for the exams are:

- https://www.bbc.co.uk/bitesize/topics/zpr639q
- https://www.bbc.co.uk/programmes/p0bndbw9

https://www.bbc.co.uk/bitesize/topics/zv7fqp3/articles/zg3496f

### **Mathematics**

The Mathematics examination will consist of one non calculator paper which will be 60 minutes. Each student will require their own compass, protractor, ruler, pencil and a pen.

The useful websites which can support your child in their preparations are:

Sparxmaths.uk

**Sparx Maths** 

Maths Genie.co.uk

Maths Genie - Free Online GCSE and A Level Maths Revision

MathsUpgrade.co.uk

MathsUpGrade.co.uk - GCSE Maths Exam Practice Revision Questions & Solutions

This revision list should also support students when considering what to revise:

Topic	Sparx Code
Rounding including truncating and bounds	U480, U298, U731, U657, U301, U587
Calculating with Standard form	U330, U534, U264, U290, U161
Plans and elevations	U743
Loci	U820
Expanding quadratics	U768
Factorising quadratics	U858
Direct proportion graphs and Inverse proportion graphs	U238, U721, U357, U364
Congruence	U790, U866
Similarity	U551, U578, U630
quadratic sequences	U206
Solving inequalities	U759
Area of a sector	U373
Perimeter of a sector	U221
Ratios	U687, U753, U577
Unit conversions	U102, U383, U902, U610
Compound measures	U151
Pythagoras	U213, U530, U498
surface area of 3D shapes	U786, U174
Linear graphs	U741, U315, U669
Non Linear graphs	U989, U667

# **Science**

The Science examination will include the following units from the three subjects Biology, Chemistry and Physics.

Biology: Unit 1a - Cell structure and Division

Chemistry: Unit 1a - Atoms Structure Physics: Unit 1a - Energy Transfers

These topics have been covered in lessons this year. Science revision materials can be accessed through the Science Revision Hub. The revision Hub is available through Teams, Class Carts and at <a href="mailto:gcserevision.link">gcserevision.link</a> Students can also reach out to their class teachers via Teams or during lessons for tailored support. Further support can be found at GCSE Pod and BBC Bitesize.

Attached is a copy of the information given at the recent Parents & Carers Evening which outlines a variety of methods that your student can use to revise.

The following list is essential equipment that students must have with them for every examination; pens, pencils, ruler, rubber, compass, protractor and, for Maths and Science, a calculator.

To further support your child in their studies it is important to increase the monitoring and support you provide at home during the revision and examination period. You can support by:

- Ensuring they are completing all homework tasks.
- Encouraging your child to extend themselves beyond the minimum set work.
- Encourage them to use published workbooks and revision guides
- Increasing your discussions on their work and progress.
- Ensuring maximum attendance. There is a direct link between performance and full attendance.

With your support I am confident that the Year 9 examinations will be a success for all students and their hard work will be rewarded with the results they deserve.

Yours sincerely

E Huet

Miss E Huet
Assistant Headteacher-Director of KS4







