



May 2018

Dear Parent/Carer

## **Year 8 Examinations**

I am writing to remind you that Year 8 examinations will take place during lesson time in the two weeks commencing Monday 4<sup>th</sup> June 2018. The examinations will take place in the core subjects English, Mathematics 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 8 will be completing one examination paper with two sections. The first section will contain two extracts with four questions to be completed in the same format as the homework booklets they will have completed this half term. Section B will contain an unseen poetry question and students should therefore revise notes from work completed in class this half term.

#### **Mathematics**

The Mathematics examination will contain the following topics:

Sets 2 and 3: Expressions, equations and sequences, BIDMAS, factors, multiples and primes, negative numbers, ratio, decimals, percentages and fractions, charts and graphs, angles, volume and surface area

#### **Set 1:**

All of the above plus: transformations (no angles)

The useful revision sites are:

- MyMaths (username is Bromfords and the password is shape)
- Khan Academy
- Heggarty maths
- Corbettmaths

#### **Science**

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

#### **Biology**

Chapter 1: Health and Lifestyle

Chapter 2: Ecosystem processes

## Chemistry

Chapter 1: The Period Table

Chapter 2: Separation techniques

Chapter 3: Metals and acids

## Physics

Chapter 1: Electricity and magnetism

Chapter 2: Energy

Chapter 3: Motion and pressure

The following list is essential equipment that students must have with them for every examination; pens, pencils, ruler, rubber, compass, protractor and, for Mathematics and Science, a calculator. Students are expected to show exemplary behaviour, particularly during examination periods. Disruption will not be tolerated and it may be necessary to remove a student from the examination and the student will then achieve zero marks on that paper.

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 8 examinations will be a success for all students and their hard work will be rewarded with the results they deserve.

Yours faithfully



**Ms E Rainey**

**Year Leader - Year 8**