

## SUMMER 2024

**Subject: Maths**

**Year: 11 GCSE**

**Topic(s) to be covered:**

Year 11 is the final year of the GCSE course; therefore, all topics follow the GCSE Scheme of work. All books used in Year 11 should be kept safe for revision purposes. Sets 1 and 2 will be doing the higher tier and sets 3 and 4 will be doing foundation; however, we will be making individual changes if required based on mock performance and teacher recommendations before the tier entry deadline.

All sets will be revising for the remaining weeks up until their exams. This will be done through a combination of past exam questions and topic-based revision. The revision programme will be unique to each class as it has been put together using the data gathered from the mocks. All students should have a copy of their revision plan.

**Assessment Procedures:**

Following each cycle (2 weeks) of revision students will sit a small assessment which will be graded from 1-9 based on GCSE levels and used to inform us of your child's progress on these topics. A traffic light will be filled in and closing the gaps tasks will done to help future progress. These will be in your child's book for each topic area.

In February there will be a mock, which will follow the same 3 paper scenario for the "real" GCSE. One non-calculator paper and two calculator papers. These will be graded as if it was the real GCSE. These will form the final piece of evidence for if your child should be entered at the higher or foundation level, and therefore are very important.

**Homework guidance:**

Homework will be set regularly. The purpose of the homework will normally be to consolidate knowledge and practice exam questions in preparation for their GCSE. This will be on a worksheet. There may be occasions where it is a revision homework where they will have to go online and use Mathswatch.

**Enrichment opportunities:**

The new GCSE specification will involve many questions which are tailored to real-life and problem solving skills, therefore teaching methods will reflect this.

**How can you help?**

Any extra maths you can encourage your child to do will help with their success in the subject. All students also have a login for Mathswatch which contains video clips, interactive questions and related worksheets on everything in the maths GCSE. Year 11 students should also have a revision guide; constant working through these would be recommended.

**Equipment needed:**

- Pencil, ruler, calculator, rubber, pen, protractor, compass.

**Textbooks:**

Our scheme of work follows the Pearson 11-19 progression textbooks.  
Year 11 uses: Edexcel GCSE (9-1) Mathematics higher and foundation student books.