SUBJECT: Mathematics	EXAM BOARD AND CODE: PEARSON 1MA1
	LENGTH OF PAPERS:
NUMBER OF PAPERS: 3	Paper 1: Non-calculator – 90 minutes Paper 2: Calculator – 90 minutes Paper 3: Calculator 90 minutes
<b>EQUIPMENT REQUIRED</b> Black	WEBSITE LINK:
pen (and spare), pencil, ruler,	https://qualifications.pearson.com/content/dam/pdf/GC
compass, protractor, eraser and	SE/mathematics/2015/specification-and-sample-
scientific calculator	assesment/gcse-maths-2015-specification.pdf

## Topics to be revised

All topics taught in years 9 to 11 can be tested in the exams.

Details of specific topics to be revised for foundation and higher papers are in the revision guides which we recommend that all students purchase. There is also additional guidance on our Maths website.

## **Revision Tips**

### **Revision Guides:**

Students should have purchased appropriate revision guides and work books from student services. There are also packs of GCSE practise papers and Target Books that they can purchase.

#### **Useful websites:**

Please refer to the School Maths website which has links to several useful revision sites.

# **Revision Techniques:**

- Display Post-it notes with key facts and skills
- Make revision cards with questions on one side, answers and method on the back
- Make a Mind map summarising all the key skills for each topic (use colour and pictures)
- Do as many questions as you can
- Use past papers to practice exam technique
- Try to do 20 minutes every day

# Exam Hints

Don't Rush - you should have plenty of time

- Read the questions carefully to make sure you are doing the correct calculation and understand what is being asked
- Underline key words that include information and instructions and make a table of information if that helps or draw a diagram
- Show a full and clear method, even if you have a calculator write down everything that you do.
- Check all your answers. Be particularly careful with negative numbers
- Check that your answers make sense
- Make sure that you give units, such as cm<sup>2</sup>.

## BE POSITIVE - THINK ABOUT WHAT YOU DO