GCSE Mathematics Year 10 – Information for Parents 2017/18

GCSE Mathematics	AQA Mathematics (8300)
Further Mathematics	AQA Level 2 Further Mathematics (8360)

All students will take their Maths GCSE examinations in the summer of 2019. Some students from the set 1 groups will have the opportunity to sit the Further Maths course next summer.

Details for the GCSE course can be found at: http://www.aqa.org.uk/subjects/mathematics/gcse/mathematics-8300

and for the Further Maths course at:

http://www.aqa.org.uk/subjects/mathematics/aqa-certificate/further-mathematics-8360

There are a total of three 90 minute exam papers for the GCSE course. (1 non calculator and 2 calculator). The Further Maths is two papers, a calculator and a non-calculator.

Revision classes and Study days

The Maths department will be running some revision sessions in preparations for these exams and we will advertise them to the students though lessons and via our twitter account:

@PHS_Maths

The revision lessons will start before study leave but we will also run regular supported study sessions after school on Wednesdavs of week 2. **How can I help my child with their Maths?**

All students are set home learning tasks on a regular basis. In addition to supporting your son or daughter with this

work, there are other ways that you can help your child to succeed in Maths.

- Practice papers, past papers, mark schemes and solutions are all available to the students through Doddle.
 While the students have not yet covered all the content for the course, they should use these to gain an understanding of the demand of questions expected of them next Summer.
- Students should be set "follow up tasks" through Doddle by their teacher where areas for improvement have been identified. Please make sure they check their Doddle task list on a regular basis and complete the tasks that have been set. Doddle can be found at <u>www.doddlelearn.co.uk</u> and all students have individual logins.
- All our written home learning tasks are also available for students to download through Doddle. This means that if they miss a lesson that home learning is set they can always download copies from home.
- If they have purchased a revision guide or workbook, encourage them to use these on a regular basis to support the work that they are covering in lessons.
- Use Youtube there are a lot of useful video clips for Maths revision on here.
- Encourage them to sign up for the revision sessions
- Ensure that they have the equipment that they need they will be using their calculators, rulers, protractors and compasses in lessons as well as in the exams next summer.

Useful revision material and websites:

We are able to order revision guides at a discounted rate. These can be ordered through the ParentPay platform.

Higher: AQA GCSE Maths Higher Tier All-in-One Revision: ISBN 978-0008112509

Foundation: AQA GCSE Maths Foundation Tier All-in-One Revision: ISBN 978-0008112516

Useful Websites:

www.aqa.org.uk www.doddlelearn.co.uk http://corbettmaths.com www.bbc.co.uk/bitesize www.themathsteacher.com www.s-cool.co.uk/gcse/maths www.examsolutions.net

