

**GCSE Mathematics**  
**Year 11 – Information for Parents 2017/18**

<b>GCSE Mathematics</b>	<b>AQA Mathematics (8300)</b>
<b>Further Mathematics</b>	<b>AQA Level 2 Further Mathematics (8360)</b>

All students will take their Maths GCSE examinations in the summer of 2018. 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 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 through 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 Wednesdays 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.

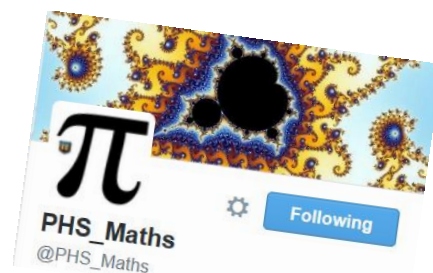
- Use the PiXL Maths App for regularly identifying and addressing areas of weakness. The App can be downloaded through both the Apple and Android store, and can be accessed through a web browser at <https://mathsapp.pixl.org.uk/>. Students can log on using the following details:  
**School ID: PY4438    Login: FirstLast13    Password: poynton**
- Practice papers, past papers, mark schemes and solutions are all available to the students through Doodle.
- Students should be set “follow up tasks” through Doodle by their teacher where areas for improvement have been identified. Please make sure they check their Doodle task list on a regular basis and complete the tasks that have been set. Doodle can be found at [www.doodlelearn.co.uk](http://www.doodlelearn.co.uk) and all students have individual logins.
- All our written home learning tasks are also available for students to download through Doodle. 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.
- 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:

<https://mathsapp.pixl.org.uk/>  
[www.aqa.org.uk](http://www.aqa.org.uk)  
[www.doodlelearn.co.uk](http://www.doodlelearn.co.uk)  
<http://corbettmaths.com>  
[www.bbc.co.uk/bitesize](http://www.bbc.co.uk/bitesize)  
[www.themathsteacher.com](http://www.themathsteacher.com)  
[www.s-cool.co.uk/gcse/maths](http://www.s-cool.co.uk/gcse/maths)  
[www.examsolutions.net](http://www.examsolutions.net)