# Resources for Year 11 who are wanting to take A-Level Mathematics/Further Mathematics

Below are some resources for you to work through if you are interested in taking A-Level Maths. They aim to support you making the transition from GCSE to AS level Mathematics.

Exam Board: OCR MEI

### Bridging Tests

These are a series of ten tests produced by the exam board. The tests and solutions are available here: <a href="https://mei.org.uk/bridging\_tests">https://mei.org.uk/bridging\_tests</a>

### • CGP Head Start to A-Level Maths

CGP has produced a book that recaps all the crucial topics students will need to remember from GCSE, and shows them a taste of how they're used at A-Level. There are lots of notes, examples and practice question and it's free if you download it to your Kindle too!

https://www.amazon.co.uk/s?k=cgp+head+start&ref=nb sb noss 1

## Preparation for A-Level Maths Worksheet

Attached is a worksheet (and solutions) with LOTS of questions that you could complete to get a flavor of what the first term of A-Level Maths would be like.

Some resources that are not so A-Level based, but are good for problem solving and a bit of fun...!

# • Senior Maths Challenge Papers

Everyone in Year 12 will be expected to take part in the Senior Maths Challenge. Have a go at some of the past papers here:

https://www.ukmt.org.uk/competitions/solo/senior-mathematical-challenge/archive

# • Corbett Maths Conundrums

Just to keep your brains ticking over, have a go at some of the conundrums available on Corbett Maths:

https://corbettmaths.com/more/corbetts-conundrums/