

## AQA : Level 3 Mathematical Studies

### Support Information

#### Exam Dates

Due to COVID-19 there are no examinations scheduled for this academic year. Further information and guidance will be provided in due course.

Paper 1	Paper 2A
Compulsory content	Content chosen by centre.
<ul style="list-style-type: none"><li>● Analysis of data</li><li>● Mathematics for personal finance</li><li>● Estimation</li></ul>	<ul style="list-style-type: none"><li>● Critical analysis of given data and models including spreadsheets and tabular data</li><li>● Statistical techniques</li></ul>
90 minutes 60 marks Scientific/Graphical calculator allowed No optional questions Grades awarded A - E	

#### Preliminary Material and Preparation

A copy of the preliminary material will be available in advance of the examination. We will then be looking at all possible questions associated with this material and practising them in lessons. (A clean copy of the preliminary material will be provided in the examination)

#### Revision Resources

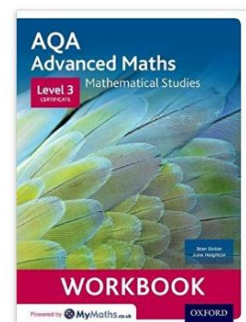
AQA workbook, questions and exam papers to try with answers

Past papers and practise questions can be found on

<https://allaboutmaths.aqa.org.uk/coremaths>

Stories in the news that inspire Core Maths type questions can be found on

<https://quibans.blogspot.com/>



#### Generally

Studying **Mathematical Studies(Core Maths)** is Mathematics in context and helps students develop their quantitative and problem-solving skills, therefore any discussions about the Mathematics associated with newspaper articles, advertisements and brochures, will help. Encouraging critical analysis of any data presented, TV adverts (97% of how many people preferred whitening toothpaste?), or asking potential Fermi questions (if everyone in the family ate a chocolate egg at Easter how much chocolate would they eat in their life?), always makes for lively debates and promotes problem solving.

