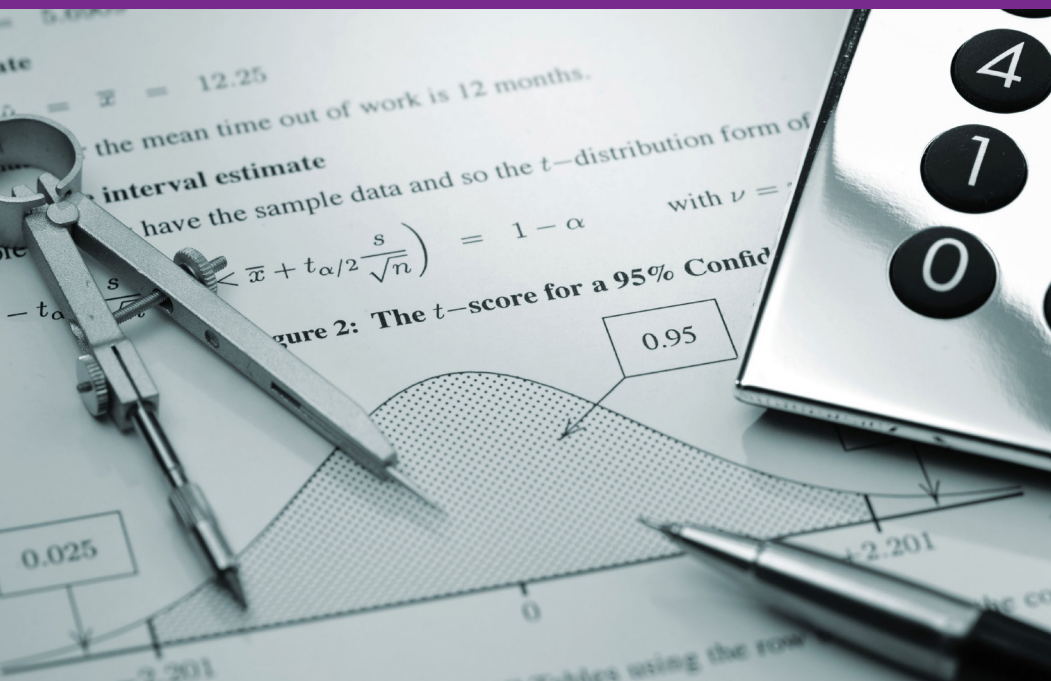


Student Revision Conference

# Pearson Edexcel A-level Maths

**Keynote**  
educational

## NEW PROGRAMMES FOR 2021



### DATES

**Manchester**  
Wednesday 10 March 2021

**London**  
Wednesday 17 March 2021

“ **The conference was excellent, all our students benefited from it, and met or exceeded their targets. The trainer was fabulous and gave both staff and students really good examination tips.** ”

## MAXIMISE MATHS GRADES

With this comprehensive exam focussed revision conference



## ABOUT THIS CONFERENCE

Designed to accelerate revision, bursting with exam and revision advice, this course covers the most challenging themes in A level mathematics offering advice with problem solving and mathematical modelling in the context of exam questions.

- Gain top level advice and guidance on how to revise independently and improve performance in each of the Pearson exam papers.

- Enhance your understanding of the areas of Mathematics that students find most difficult, including specialist input on the statistics and mechanics sections of the course.
- Ask questions direct to Maths experts on key topics from the Pearson Mathematics specification.
- Take away a full set of conference notes, with examination tips and example answers of Maths questions.

## KEYNOTE SPEAKERS

**Alex Jacques-Williams** is an experienced examiner having marked both A level Maths and Further Maths for AQA and Pearson. He has over 20 years classroom experience teaching A level Maths, Statistics and Further Maths. He has a wealth of insights and ways of linking topics together to help student revise efficiently.

**Aaron Eckhoff** has been a teacher of Mathematics for 15 years in the UK, most recently as Director of Sixth Form and member of SLT at Claremont School in East Sussex. Aaron works with trainee teachers with E-Qualitas and delivers training days to Maths teachers. He uses a range of innovative teaching practices that have high impact on student success.

*This conference is venue based, rest assured, should circumstances dictate we will move the conference online.*

Call **01625 532974**

or book online at [www.keynoteeducational.co.uk](http://www.keynoteeducational.co.uk)

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CODE **8368**

## PROGRAMME

<b>Welcome and Introductions</b>	10.15 – 10.20am
<b>Preparation and resources proven to build exam success</b>	10.20 – 10.50am
<ul style="list-style-type: none"><li>• How to use past papers to identify gaps in learning and begin to fill them</li><li>• Breaking down the content, easy wins, what can be revised and memorised</li><li>• Preparing for each paper top tips from examiners perspective</li></ul>	
Break and an opportunity to submit your questions for our experts	10.50 – 11.00am
<b>The big topics to maximise marks on Paper 1 and 2</b>	11.00 – 12.15pm
<ul style="list-style-type: none"><li>• Functions, graphs and transformations</li><li>• Calculus – what to watch out for, when to differentiate when to integrate. Quick guide to integration methods. How to check answers with your calculator</li><li>• Trigonometry – simple approaches, how to avoid classic mistakes, using your calculator effectively</li></ul>	
<b>Paper 3 Statistics</b>	12.15 – 1.00pm
<ul style="list-style-type: none"><li>• Importance of definitions and terminology and correct use in answering questions</li><li>• Quick gains from probability how to score full marks</li><li>• Binomial and Normal distribution what you need to know</li><li>• Hypothesis testing, what are they and how should you conduct them to get top scores</li><li>• Interpreting, comparing and answering written style questions ‘what do the numbers mean’ easy marks that are lost</li></ul>	
Lunch	1.00 – 1.45pm
<b>Ask the experts – student questions on A-level Maths are answered</b>	1.45 – 2.15pm
<b>Paper 3 Mechanics key principles and techniques to score big</b>	2.15 – 3.00pm
<ul style="list-style-type: none"><li>• Key concepts – not about physics, but basic mathematical modelling, get your thinking straight, how drawing diagrams DOES make a difference</li><li>• Kinematics – 1 and 2 dimensional kinematics setting up equations or using calculus? Simple ways to avoid traps and not to lose marks</li><li>• Newton’s laws and forces – how to set up equations, watch out for changes, resolve, resolve, resultants! A simple approach that will get you the A*!</li><li>• Moments – keep resolving vertical and horizontal.</li><li>• Final key observations from previous exams</li></ul>	
Break	3.00 – 3.15pm
<b>Essential guidance on exam technique, approaching the paper, questions and rubrics</b>	3.15 – 3.45pm
<ul style="list-style-type: none"><li>• How to approach the exam paper</li><li>• Ensuring that you answer the question set and not your own question, check, rubrics to follow when approaching problem solving questions</li><li>• Ensuring that you use the examination time most effectively, top tips and practical advice</li></ul>	
<b>Final summary and close</b>	3.45pm

## Bring the student revision experience in school, by booking a fully tailored version of this course or any other, for your students.

Our team are ready to work with you to create an outstanding day of revision and examiner advice, to ensure your students get the best results possible.

Speak to us on **01625 532974** email [online@keynote.org.uk](mailto:online@keynote.org.uk) or visit our website [www.keynoteeducational.co.uk](http://www.keynoteeducational.co.uk)

## OTHER CONFERENCES

### GCSE Maths: achieving Grades 4 and 5

In-school only

CODE 8361

### GCSE Maths: achieving Grades 6 to 9

In-school only

CODE 8362

### OCR A-level Physics

London  
Wednesday 17 March 2021

CODE 8324

## HOW TO BOOK

Places are £25 per student plus VAT, one free teacher for every 10 student places if booking as a school.


Additional non student places £35 plus VAT.

Book via our website, email [online@keynote.org.uk](mailto:online@keynote.org.uk), referencing the conference and date or over the phone on 01625 532974.

Confirmed bookings are accepted subject to availability and to terms and conditions, which can be found on our website. Early confirmation is advised to avoid disappointment. Keynote Educational Ltd reserves the right to amend the programme where circumstances dictate.

For further information and terms see our website:

[www.keynoteeducational.co.uk](http://www.keynoteeducational.co.uk)



**In-School Student Revision Conferences**  
Bringing GCSE & A Level success into your school

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