

Manchester Tuesday 19 March 2019

London Thursday 28 March 2019

Keynote
educational



GCSE MATHS

ACHIEVING GRADES 7 TO 9

CONFERENCE FOCUS

This NEW conference, is designed in the light of the 2018 examinations. The revamped conference will focus on challenging areas, how to boost grades and how to meet the demands of the questions for examination success in 2019.

The focus of this NEW revision conference is to support students in securing their Grade 7 and work towards achieving higher grades in their GCSE Mathematics examinations. Following the first two years of these examinations, this conference will focus on challenging areas, and support students to develop the expected skills required for problem solving approaches to solutions. This will enable them to access higher tiered problems and be able to present their solutions in a coherent manner.

KEYNOTE PRESENTERS

Neil Donlan

Assistant Principal in a High school; Outstanding Mathematics Teacher and Subject Director whose department has experienced a rapid increase in GCSE examination results under his leadership.

Will Rigby

Secondary Mathematics Advisor to MATs, LAs and governments. Regional Advisor for the DfE Core Maths Support Programme and vastly experienced mathematics teacher. Former Chief Examiner, Senior Examiner, Ofqual Subject Expert and author.

BENEFITS

- Learn how to boost grades in key areas and meet the demands of the most challenging exam questions
- Develop examination technique, understanding and confidence to raise attainment
- Benefit from a full range of practical questions for Problem Solving; Functionality; Reasoning and Students' Inference skills
- Functional skills and real-life scenarios will be a key focus throughout the conference
- Ask questions of and gain advice and guidance from expert examiners



PROGRAMME

TIME

Introduction and Welcome

10.00 – 10.20am

How to ensure the highest grades

10.20 – 11.00am

- Obtain expert guidance on areas to focus and avoid, based on previous papers
- Gain understanding on how to be awarded maximum marks for working and answers
- STUDENT ACTIVITY: students mark examples to see how to ensure their work achieves top marks
- There will be a specific focus in this session on developing students' skills so as to improve their responses

Break

11.00 – 11.20am

Methods and Applications for AO1 Fluency – how to maximise that final grade

11.20 – 12.20pm

- Explore how to ensure answers always cover the full AO1 mark scheme
- STUDENT ACTIVITY: Questions focusing on achieving Grades 7 to 9 – with example responses and challenging student activities.
- Student exercise comparing responses, to see how to maximise their answers for AO1
- Quick fire strategies to avoid needlessly losing examination marks on these questions

Lunch

12.20 – 12.50pm

Methods and Applications for AO2 Student Reasoning, Understanding and Inference

12.50 – 1.50pm

- Question our expert examiners on how to strengthen these skills
- Developing reasoning and an algebraic approach to coherent solutions – how to stand out by producing high quality solutions
- Improving inference and functionality skills to produce excellent answers
- STUDENT ACTIVITY: examine strategies to tackle more complex problems through example responses

Methods and Applications for AO3 Problem Solving

1.50 – 2.50pm

- Explore the importance of excellent Problem Solving for gaining top grades
- Approaches to revision and answers that will give access to the highest grades
- STUDENT ACTIVITY: Examples of common misconceptions and errors that students make – how to avoid these and get those high marks!
- Maximising marks in AO2 and AO3 questions: final examiner advice and Question and Answer session

Final Top Tips with the subject experts

2.50 – 3.00pm

- "Getting ready to achieve your Best Grade" – what students need to do after today

Lots of excellent advice – relevant points delivered clearly and helpfully. Great example answers which will be really useful.

Framingham Earl High School, April 2018

GCSE Maths: ensuring Grades 4 and 5

Manchester 25 February 2019

London 25 March 2019

Code: 7188



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£25 per student plus VAT,
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CONFERENCE DETAILS

Confirmed booking are accepted subject to availability and to the terms and conditions, which can be found on our website. Places are likely to fill quickly, therefore early confirmation is advised. Keynote Educational Ltd reserves the right to amend the programme where circumstances dictate.

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