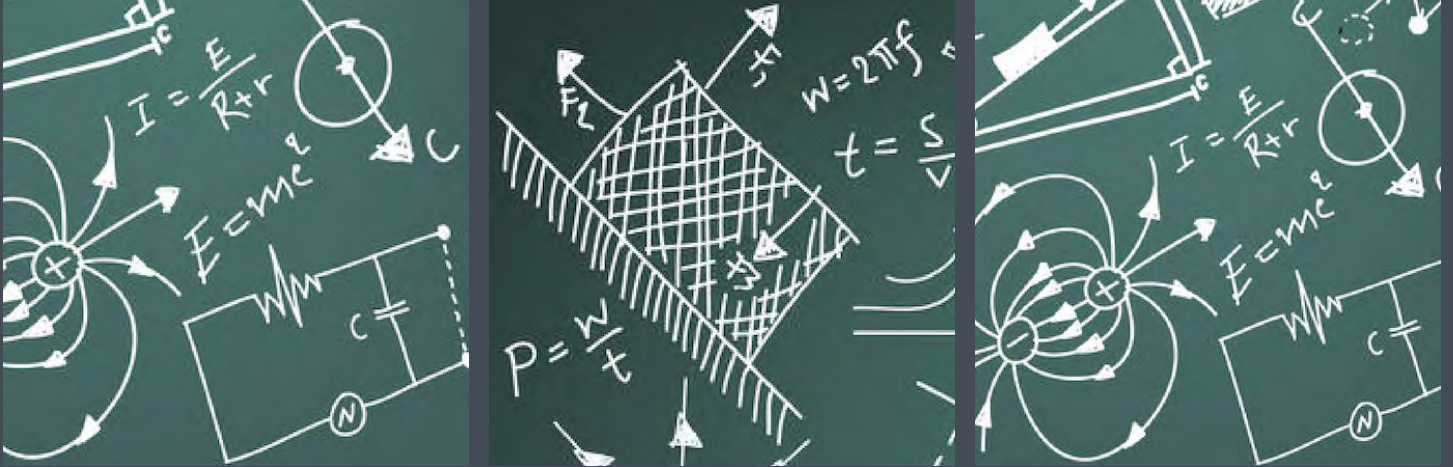


UPDATED FOR 2020 EXAMINATIONS

In-school only

Keynote  
educational



# GCSE MATHS

## ACHIEVING GRADES 7 TO 9

### CONFERENCE FOCUS

The focus of this updated revision conference is to support students in securing their Grade 7 and work towards achieving higher grades of 8 and 9 in their GCSE Mathematics 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 that get the highest marks in exams.

### BENEFITS

- Boost your students' performance in key areas
- Hear from conference speakers who will inspire your students
- Interactive, fast-paced day
- 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
- Take home a full set of revision notes written by senior examiners
- Be inspired by an impressive, motivational and valuable session



## 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 to achieve the top grades, based on previous papers
- The importance of being aware of the breakdown of grades and questions within each exam
- 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

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

Lunch

12.20 – 12.50pm

### High Quality Methods and Applications for AO2 Student Reasoning, Understanding and Inference

12.50 – 1.50pm

- How to strengthen AO2 skills and gain the top grades in the exams
- 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 successfully, through example responses

### Methods and Applications for attaining Grades 7 to 9 in AO3 Problem Solving

1.50 – 2.50pm

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

In-school only

Code: 7680



## IN-SCHOOL

### Nearly 70 interactive GCSE and A Level Conferences to choose from

To run this and any other conferences in your school, tailored to suit your student groups and awarding body, call Robert on **01625 532 974** or email [robert@keynote.org.uk](mailto:robert@keynote.org.uk)

### Share your costs

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## PAYMENT DETAILS

£25 per student plus VAT,  
one free teacher place for every 10 student places.  
Additional teachers £35 plus VAT. Individual teachers £80 plus VAT.

## 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.

Further information and terms can be found at [www.keynote.org.uk](http://www.keynote.org.uk)