

UPDATED FOR 2020 EXAMINATIONS

London Monday 30 March 2020

Keynote
educational



A LEVEL PHYSICS

CONFERENCE FOCUS

This NEW Physics conference will provide students with a highly valuable and motivational revision day. The conference has been designed to have interactive sessions throughout the day which are all directly related to specification and assessment content.

Students will high quality advice, guidance and examples from senior examiners for producing examination answers of the highest levels.

KEYNOTE PRESENTERS

Alessio Bernadelli - Alessio has won a number of national and international education awards for the innovative and creative way he integrates emerging technologies in education. He has also developed and led programmes of CPD for the British Council at National level in Mexico, Malaysia and Colombia.

Howard Dodd - Howard has worked as an A-level Physics Principal Examiner for several major exam boards. He is a qualified Ofsted inspector and continues to train and assess ITT trainees on the School Direct QTS training programmes. He has a national reputation for providing high quality training courses.

Martin Gallacher - Martin is a senior teacher, a highly experienced presenter and trainer and is a senior examiner with a major awarding body.

BENEFITS

- Experience a unique opportunity to hear from leading experts and senior examiners in the same event
- Ask questions direct to experts on key topics from the AQA specification
- Gain top level advice and guidance on how to access the higher grades in examinations
- Enhance your understanding of key areas of Physics, all linked directly to the exam papers
- Take part in interactive examiner workshops to improve performance in the exams
- Take away a full set of conference notes, with examination tips and example answers



PROGRAMME

TIME

Welcome and introductions

10:15 – 10:20am

Answering Paper 1

10:20 – 11:20am

- Challenging mathematical features in Forces and Motion module (eg. resolving vectors, algebraic expressions and trigonometry)
- Improving understanding and application of the concepts of fields and harmonic motion
- Deep analysis of mark schemes to identify what are examiners looking for
- Marking exercise on student answers to demonstrate what differentiates responses and gets higher marks – presentation of work, understanding of command words and deep knowledge of practical skills

Break - Submit your questions for our expert and win a prize

11:20 – 11:40am

Answering Paper 2

11:40 – 12:40pm

- Addressing challenging questions in circuit analysis, interference and electromagnetic induction
- Developing the key terminology needed to gain marks
- Effective and efficient approaches to Multi Choice Questions
- Developing protocols for laying out calculations which ensure accuracy and improve clarity
- Activity: writing high quality answers

Lunch

12:40 – 1:30pm

Ask the examiner

1:30 – 1:40pm

- Student questions on A-level Physics are answered by our experts

Answering Paper 3 Practical Skills and Data Analysis

1:40 – 2:40pm

- Improving the skills of graph-plotting and analysis of graphs by following the guidelines for best practice
- Developing communication skills in relation to describing methods and use of equipment through written communication activities linked to practical activities
- Focussing on basic numeracy skills and systematic approaches to mathematical problem-solving
- Understanding the importance of uncertainty in planning and evaluating experiments
- Developing capacity to tackle novel experiments beyond the twelve core practicals

Break

2:40 – 2:50pm

Exam technique, Final Top Tips and Close

2:50 – 3:20pm

- Improving your communication so examiners understand you
- Use time management methods to maximise effectiveness of your exam time
- Ensure that you understand what the question is asking for
- Be over-prepared for the paper, do not leave things to chance

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

Framingham Earl High School, April 2018

A Level Biology

London

Tuesday 24 March 2020

Code: 7609

A Level Chemistry

London

Wednesday 18 March 2020

Code: 7607

GCSE Science

London

Thursday 2 April 2020

Code: 7610



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PAYMENT DETAILS

£25 per student plus VAT,
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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.

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