

**Empowering
Educators**

**Inspiring
Learners**

**Transforming
Futures**



SCIENCE

CPD Courses

Summer 2026

TEACHER
CPD COURSES

LEADERSHIP
CPD COURSES

NATIONAL
CONFERENCES

IN-SCHOOL
TEACHER
EVENTS

IN-SCHOOL
STUDENT
EVENTS

EXAM MARKING
& ASSESSMENT
SERVICES



"One of the best training courses I've attended – incredibly useful, packed with information and tips I'll use straight away. This course will transform almost every aspect of my teaching."

Queen Mary's Grammar School

Summer 2026

CPD Courses

London & Manchester: £289.00+VAT | Online: £249.00+VAT

Science Leadership

T0148 Outstanding Leadership of a Science Department London: Monday 29 June 2026

Biology

T0152 A-Level Biology: Increased Results for Lower Performing Students London: Thursday 11 June 2026

T0174 A-Level Biology: Improving Engagement and Achievement in Large Mixed Ability Classes Online: Tuesday 23 June 2026

T0153 Outstanding Teaching in AQA A-Level Biology London: Friday 19 June 2026

T0154 Teaching AQA A-Level Biology for the First Time London: Wednesday 01 July 2026

T0333 AQA A-Level Biology: Aiming for A/A* London: Wednesday 24 June 2026

T0418 **NEW** AQA A-Level Biology: Paper 3 Masterclass London: Thursday 11 June 2026

T0155 Teaching OCR A A-Level Biology for the First Time London: Thursday 02 July 2026

Chemistry

T0159 **NEW** Outstanding Teaching in AQA A-Level Chemistry London: Wednesday 01 July 2026

T0157 Teaching AQA A-Level Chemistry for the First Time London: Wednesday 17 June 2026

T0335 AQA A-Level Chemistry: Aiming for A/A* London: Wednesday 08 July 2026

T0161 **NEW** Outstanding Teaching in OCR A-Level Chemistry London: Wednesday 24 June 2026

T0339 Teaching OCR A-Level Chemistry for the First Time London: Wednesday 10 June 2026

Physics

T0341 AQA A-Level Physics: Aiming for A/A* London: Tuesday 30 June 2026

T0164 Teaching AQA A-Level Physics for the First Time Online: Monday 22 June 2026

T0169 GCSE Physics: Aiming for Grades 7-9 Online: Tuesday 23 June 2026

Outstanding Leadership of a Science Department

Course Code: **T0148**
 Course Leader: **Dr Stephen Belding**
 London: **Monday 29 June 2026**

OVERVIEW

This course supports current and aspiring Heads of Science in leading a high-performing department. It explores the unique challenges of science leadership, including curriculum complexity and team management, while providing practical strategies to develop staff, improve teaching and learning, and build a clear, shared vision for sustained success.

PROGRAMME INCLUDES

- Leadership and Vision: The Qualities and Skills of an Outstanding Head of Science
- Effective Techniques to Drive Department Improvement
- Outstanding Leadership in Teaching and Learning: High Expectations, High Challenge, High Reward
- Staff Development: Supporting the Development of your Staff
- How it works: the Head of Science

A-Level Biology: Increased Results for Lower Performing Students

Course Code: **T0152**
 Course Leader: **Michael Brown**
 London: **Thursday 11 June 2026**

OVERVIEW

This course supports teachers in improving outcomes for lower-attaining A-Level Biology students. It focuses on practical teaching and assessment strategies, early intervention and exam preparation, helping students build confidence, strengthen understanding and successfully tackle challenging questions to maximise their potential in final assessments.

PROGRAMME INCLUDES

- Effective Techniques to Embed Subject Knowledge, Develop Skills and Assess Work
- How To Get Students Thinking Synoptically
- Monitoring & Early Intervention Strategies that Positively Impact on Student Performance
- The Exams: Practical Strategies to Raise Attainment Levels and Enhance Exam Performance
- Moving Lower Ability Students Towards Mastery of Practical Skills
- Exam Success: Preparing Students for the Practical Assessments

A-Level Biology: Improving Engagement and Achievement in Large Mixed Ability Classes

Course Code: **T0174**
 Course Leader: **Nicola Manning**
 Online: **Tuesday 23 June 2026**

OVERVIEW

This course supports teachers in managing large, mixed-ability A-Level Biology classes. It explores practical strategies to identify learner needs, differentiate effectively and embed skills such as extended writing, practical work and independent learning, helping teachers raise attainment while balancing workload demands.

PROGRAMME INCLUDES

- Assessment in A-Level Biology
- Types of Support for Different Learners
- Types of Support for Different Learners
- Flipped Learning and Metacognition
- Skills Development including Essay Skills
- Practical Skills in the Curriculum

Outstanding Teaching in AQA A-Level Biology

Course Code: **T0153**
 Course Leader: **Dr Harjit Singh**
 London: **Friday 19 June 2026**

OVERVIEW

This course supports teachers in delivering outstanding AQA A-Level Biology teaching to maximise student attainment. It explores advanced teaching strategies, tackling challenging topics, and developing students' ability to apply knowledge in unfamiliar contexts, alongside practical approaches to improve exam performance and achieve the highest possible grades.

PROGRAMME INCLUDES

- Planning for Success: Exploring the core concepts to build an integrated approach
- Strategies and scaffolding to support students' application of knowledge to Unfamiliar Contexts
- Raising Performance in Exams
- Differentiation - Maximising the Attainment of All Students in A-Level Biology
- Enrichment Programmes to Raise the Profile of A-Level Biology

Teaching AQA A-Level Biology for the First Time

Course Code: **T0154**
 Course Leader: **Dr Harjit Singh**
 London: **Wednesday 01 July 2026**

OVERVIEW

This course provides a practical introduction for teachers new to AQA A-Level Biology, helping build confidence in delivering the specification. It explores key content, assessment demands and effective teaching strategies, including practical and maths skills, enabling teachers to plan a successful course and support students to maximise their achievement.

PROGRAMME INCLUDES

- Overview of the AQA A-level Biology course including challenges and what to expect from pupils
- Expectations at A Level
- Approaches to Effectively Teaching the Maths and Practical Skills
- Key Ideas for teaching the content knowledge from Paper 1
- Planning and Structuring
- The Exams – What is expected?

AQA A-Level Biology: Aiming for A/A*

Course Code: **T0333**
 Course Leader: **Dr Harjit Singh**
 London: **Wednesday 24 June 2026**

OVERVIEW

This course supports teachers in helping high-attaining students achieve A and A* in AQA A-Level Biology. It explores examiner expectations, characteristics of top-grade performance, and evidence-based teaching and assessment strategies, providing practical approaches and resources to stretch the most able and maximise attainment.

PROGRAMME INCLUDES

- Challenging our Most Able Students
- Focus on Assessment Demands for A/A* Students
- The Key Challenges for A/A* students in the Papers
- Stretching and Challenging the Most Able Students
- Tactics for achieving the highest grades

NEW AQA A-Level Biology: Paper 3 Masterclass

Course Code: **T0418**
 Course Leader: **Will Harvey**
 London: **Thursday 11 June 2026**

OVERVIEW

This course supports teachers in improving student performance on AQA A-Level Biology Paper 3, with a focus on the essay. It explores examiner expectations, common pitfalls and effective strategies for teaching, marking and structuring essays, helping students develop the skills needed to achieve top-band responses.

PROGRAMME INCLUDES

- Paper 3 Exam Review
- How the Essay is Marked
- Marking Essays and Providing Feedback
- Writing the Perfect Essay
- Embedding the Essay into Your Scheme of Work

Teaching OCR A A-Level Biology for the First Time

Course Code: **T0155**
 Course Leader: **Dr Harjit Singh**
 London: **Thursday 02 July 2026**

OVERVIEW

This course provides a practical introduction for teachers new to OCR A-Level Biology, helping build confidence in delivering the specification. It explores course structure, assessment requirements and effective teaching strategies, including integrating practical and maths skills, enabling teachers to plan effectively and support students in achieving strong outcomes.

PROGRAMME INCLUDES

- Overview of the A-level Biology OCR A Course Specification
- Embedding Maths and Practical Skills into your Teaching
- Independent Assessment of Practical Skills in Exam Questions
- Course Delivery and Key Challenges
- The Most Important Topics and Challenging Topics
- Exam Structure, Different Types of Exam Questions and Exam Technique

NEW Outstanding Teaching in AQA A-Level Chemistry

Course Code: **T0159**
 Course Leader: **Dee Martin**
 London: **Wednesday 01 July 2026**

OVERVIEW

This course explores challenging topics in AQA A-Level Chemistry, supporting teachers to help students achieve greater depth of understanding and maximise attainment. It focuses on difficult content, common misconceptions and the synoptic nature of the course, offering practical strategies to improve teaching, strengthen exam performance and support students in tackling complex concepts with confidence.

BENEFITS OF ATTENDING

- Learn to make effective synoptic links across topics
- Take away practical lesson ideas and resources
- Identify and address common student errors
- Gain insight from mark schemes and examiner feedback
- Clarify misconceptions and deepen subject understanding
- Network with other Chemistry teachers

PROGRAMME

10.00am: Calculations; Time of Flight, Amount of Substance, Acids and Buffers

- Scaffold calculations to provide a fool-proof method for students to follow
- How can mental models and long-term memory help access the hardest calculation questions?
- Teaching for success; both challenging A* students and supporting lower attainment students to ensure they all achieve their potential

11.00am: Break

11.15am: A2 Trickier Topics; Gibbs Free Energy, Standard Electrode Potential, Rate Equations

- How to simplify teaching of these topics with mental models to facilitate understanding
- What are the common mistakes that students make and how can you ensure that this does not impact on their exam grade
- Teaching for success; both challenging A* students and supporting lower attainment students to ensure they all achieve their potential

12.15pm: Organic Chemistry and NMR to Maximise Marks

- Methods to teach and revise organic chemistry to ensure student confidence and eliminate careless errors
- What are the common mistakes that students make and how can you ensure that this does not impact on their exam grade
- Teaching for success; both challenging A* students and supporting lower attainment students to ensure they all achieve their potential

1.15pm: Lunch

2.15pm: Required Practical's: How to Ensure Confidence in Paper 3

- Levelled questions; how are they marked and how can you help your students succeed
- Linking the practical to the theory
- Proven methods of revision to support your students
- What are the common mistakes that students make and how can you ensure that this does not impact on their exam grade

3.15pm: Exam Tactics and Techniques

- How to bring all the content together to prepare for the exam
- How to embed exam technique for students at different levels from an Examiner's perspective
- How to prevent key mistakes from being made
- Revision strategiesthat work!

3.45pm: Depart

Teaching AQA A-Level Chemistry for the First Time

Course Code: **T0157**
 Course Leader: **Dee Martin**
 London: **Wednesday 17 June 2026**

OVERVIEW

This course supports teachers new to AQA A-Level Chemistry in building confidence with the specification and delivering effective lessons. It covers key content, assessment and practical requirements, alongside strategies for tackling challenging topics, developing exam technique, and helping students maximise their performance.

PROGRAMME INCLUDES

- Introduction: Identifying methods that will enhance performance from the start
- Tackling the Challenging Content of AQA A-Level Chemistry
- Managing the Required Practical Activities
- Effectively tackling the Exam Papers

AQA A-Level Chemistry: Aiming for A/A*

Course Code: **T0335**
 Course Leader: **Dee Martin**
 London: **Wednesday 08 July 2026**

OVERVIEW

This course supports teachers in helping high-attaining students achieve A and A* in AQA A-Level Chemistry. It focuses on developing deep subject knowledge, applying concepts across physical, organic and inorganic chemistry, and refining exam technique to produce accurate, analytical responses in both familiar and unfamiliar contexts.

PROGRAMME INCLUDES

- Focus on the pedagogy; how can it unlock the potential of A/A* students?
- The Exams – Techniques and Tactics
- The key challenges for A/A* students in the Papers
- Stretching and challenging the most able students

NEW Outstanding Teaching in OCR A-Level Chemistry

Course Code: **T0161**

Course Leader: **Dee Martin**

London: **Wednesday 24 June 2026**

OVERVIEW

This course focuses on challenging topics in OCR A-Level Chemistry, helping teachers support students to achieve greater depth of understanding and maximise attainment. It explores difficult content, common misconceptions and the synoptic nature of the course, providing practical strategies to improve teaching, strengthen exam performance and support students in tackling complex concepts successfully.

BENEFITS OF ATTENDING

- Develop strategies to make effective synoptic links across topics
- Take away practical lesson ideas and resources
- Identify and address common student errors
- Gain insight from mark schemes and examiner feedback
- Clarify misconceptions and deepen understanding

PROGRAMME

10.00am: Calculations; Time of Flight, Amount of Substance, Acids and Buffers

- Scaffold calculations to provide a fool-proof method for students to follow
- How can mental models and long-term memory help access the hardest calculation questions?
- Teaching for success; both challenging A* students and supporting lower attainment students to ensure they all achieve their potential

11.00am: Break

11.15am: A2 trickier topics; Gibbs free energy, Standard Electrode Potential, Rate Equations

- How to simplify teaching of these topics with mental models to facilitate understanding
- What are the common mistakes that students make and how can you ensure that this does not impact on their exam grade
- Teaching for success; both challenging A* students and supporting lower attainment students to ensure they all achieve their potential

12.15pm: Organic Chemistry and NMR to Maximise Marks

- Methods to teach and revise organic chemistry to ensure student confidence and eliminate careless errors
- What are the common mistakes that students make and how can you ensure that this does not impact on their exam grade
- Teaching for success; both challenging A* students and supporting lower attainment students to ensure they all achieve their potential

1.15pm: Lunch

2.15pm: Required Practical's; How to Ensure Confidence in Paper 3

- Levelled questions; how are they marked and how can you help your students succeed
- Linking the practical to the theory
- Proven methods of revision to support your students
- What are the common mistakes that students make and how can you ensure that this does not impact on their exam grade

3.15pm: Exam Tactics and Techniques

- How to bring all the content together to prepare for the exam
- How to embed exam technique for students at different levels from an Examiner's perspective
- How to prevent key mistakes from being made
- Revision strategiesthat work!

3.40pm: Depart

Teaching OCR A-Level Chemistry for the First Time

Course Code: **T0339**

Course Leader: **Dee Martin**

London: **Wednesday 10 June 2026**

OVERVIEW

This course is designed for teachers who are new to teaching OCR A-Level Chemistry, or who wish to improve their understanding to enable their students to achieve higher grades. The sessions are designed to improve delegates' understanding of OCR A-Level Chemistry specification and ensure that candidates have the best opportunity to maximise their potential grades. Delegates will receive new teaching approaches as well as key guidance in how to develop exceptional examination and practical techniques in OCR A-Level Chemistry to maximise students' success when delivering the course for the first time.

BENEFITS OF ATTENDING

- Obtain excellent understanding of the complexities of the OCR A-Level Chemistry specification including how to use Required practicals to improve understanding
- Learn key techniques to use in your teaching that are utilised by more experienced teachers
- Develop your teaching in specific topic areas to raise standard of achievement
- Examples of extended A-Level questions: how to prepare students to get the most possible marks

PROGRAMME

10.00am: Introduction: Identifying Methods that will Enhance Performance from the Start

- Overview of the specification- introducing the scheme of work and baseline assessment
- Analysing the assessment criteria and looking how to incorporate AO1, AO2 and AO3 in your lessons
- Recognising which areas will be the most challenging and preparing for these

11.15am: Break

11.30am: Tackling the Challenging Content of OCR A-Level Chemistry

- Planning and teaching the more demanding topics – what these are and how to factor them into your teaching
- Making complicated concepts easy
- Teaching ideas, related questions and supporting resources to help improve student understanding
- Teaching for the different types of questions, with examples, so that you can help students access all the available marks
- Designing formative assessment and feedback through focussed starters and plenaries into your teaching

12.15pm: How to teach some of the conceptually hardest topics

- Scaffolding mathematical content for both mathematicians and non-mathematicians ensuring stretch and challenge for all students
- Identifying where most marks are lost in exams and how to support students to ensure they minimise errors
- Teaching analytical techniques for exam success including NMR
- Breaking down the questions and fool proof support to answer NMR questions
- Maximising marks for A* students
- Planning for success, teaching methodologies and using retrieval practice to boost student performance

1.15pm: Lunch

2.15pm: Managing the Required Practical Activities

- What you have to teach and what the students have to do
- The OCR standard at different grades and getting your students to reach it
- How to structure a programme of practical teaching and assessment that helps your students gain the best marks
- Structured v Investigative approaches – finding the opportunities
- Techniques to help students construct excellent written responses in the exams

3.15pm: Effectively tackling the Exam Papers

- How to approach teaching A-level exam skills with confidence
- Teaching towards the 'endgame', what language to use, ensure you are marking 'like the examiner' and secure grading
- Focus on essay structure in exams, how to pick up easy marks, and what top grade responses look like
- Marking and assessment strategies: supporting students to access the higher-level grades

3.45pm: Depart

AQA A-Level Physics: Aiming for A/A*

Course Code: **T0341**
 Course Leader: **Howard Dodd**
 Online: **Tuesday 30 June 2026**

OVERVIEW

This course will demonstrate how to guide your best students to achieve Grades A & A* in future AQA A-Level Physics examinations. The course will explore the characteristics of A/A* students identified in research and why and how we must challenge our most able Physics students. Focused extensively on evidence-based teaching, learning and assessment practice as well as feedback from the most recent exams, you will leave with a vast range of resources and practical strategies that will enable you to meet the needs of your most able students and ultimately increase A and A* grade attainment. Finally, we will look beyond the course to focus on preparing these students to continue studying Physics at university.

BENEFITS OF ATTENDING

- Obtain excellent understanding of the complexities of the AQA A-Level Physics specification
- Gain insight into the content, the exam structure and how the exams are marked
- Develop your teaching in specific topic areas to raise standard of achievement
- Examples of extended A-Level questions: how to prepare students to get the most possible marks

PROGRAMME

10.00am: Challenging our Most Able students

- Who are our most able students?
- Why do we have to challenge our most able students?
- How are A/A* achieved?

10.45am: Break

11.00am: Focus on Assessment Demands for A/A* Students

- Examine the assessment demands of all components including the use of assessment objectives as a framework for assessment
- Consider the most effective models for delivery of the course to ensure effective assessment
- Feedback and grading analysis from the most recent exam
- What is required for A/A*?
- Analysis of mark schemes – which sections/questions differentiated candidates?
- Grades A & A*: what are the differences between these?
- Key attributes of Grade A/A* students in the classroom
- Avoiding potential hazards: what can cost a top student their A/A* grade?

12.00pm: Structuring an Excellent Teaching Course

- Developing a deep understanding of core Physics concepts
- Supporting students to write top band answers to 6 mark "explain" questions
- Developing a personalised approach to note taking to support recall
- Applying Physics concepts to consistently write top band evaluation
- Activating prior knowledge to improve retention of key topic areas

1.00pm: Lunch

2.00pm: Stretching and Challenging the Most Able Students

- Moving on from GCSE approaches – encouraging students to become sensitive readers
- Using wider reading to prepare for exams
- What makes a strong A-Level response? How can we build up to this?
- Working up to full 6-mark questions, and using them to stretch students
- Planning with and designing support for students aiming for top grades
- Extra-curricular ideas that help get A and A*

3.00pm: Break

3.05pm: Tactics for Achieving the Highest Grades

- Develop an action plan for success for students aiming for top grades
- The shorter questions: what are the potential pitfalls?
- Focus on the extended questions: what does a grade A/A* candidate need to do?
- Varying response practice to stretch the most able
- Revision ideas to help students produce high grade answers

3.40pm: Depart

Teaching AQA A-Level Physics for the First Time

Course Code: **T0164**
 Course Leader: **Alessio Bernadelli**
 Online: **Monday 22 June 2026**

OVERVIEW

This course supports teachers new to AQA A-Level Physics in building confidence with the specification and delivering effective lessons. It explores key content, practical work and exam technique, alongside strategies for tackling challenging topics and developing students' ability to access higher-level marks and achieve strong outcomes.

PROGRAMME INCLUDES

- Introduction: Identifying Methods that will Enhance Performance from the Start
- Tackling the Challenging Content of AQA A-Level Physics
- Strategies and Approaches to teaching the toughest topics
- Managing the Required Practical Activities
- Effectively tackling the Exam Papers

GCSE Physics: Aiming for Grades 7-9

Course Code: **T0169**
 Course Leader: **Alessio Bernadelli**
 Online: **Tuesday 23 June 2026**

OVERVIEW:

This course supports GCSE Physics teachers in helping high-attaining students reach Grades 7–9. It explores examiner expectations, characteristics of top-grade responses and effective teaching strategies for challenging topics, alongside practical approaches to assessment, feedback and exam preparation to maximise student performance.

PROGRAMME INCLUDES

- Focus on assessment demands for Grades 7-9, including feedback
- Achieving top grades in Paper 1
- Aiming for grades 7-9 in Paper 2
- Exams: Tactics for achieving the highest grades
- Beyond the classroom: ideas for the most able GCSE Physicists

Empowering Educators, Inspiring Learners, Transforming Futures Delivering Excellence in Education for Over 25 Years

Keynote
educational

At Keynote Educational, we believe in the power of high-quality teaching and learning development to transform classroom practice and raise student outcomes. For more than two decades, we have worked alongside schools, teachers, and students to deliver training that is impactful, practical, and forward-thinking. Let us support your school's objectives with a tailored package, including teacher and leadership CPD courses, bespoke staff training, impactful student revision events, and expert exam marking.

SCIENCE

Teacher CPD Courses

Informative, practical, and inspiring - our CPD courses focus on wide a range of subject specific areas and departmental leadership. Designed by our expert team and delivered by experienced course leaders and examiners, each course offers up-to-date strategies, real classroom insight, and tools to boost teacher confidence and student success.

Leadership CPD Courses

Our leadership courses are engaging, practical, and aligned with the latest priorities and developments. Whether you're stepping into your first leadership role or considering your next career move up the leadership ladder, our courses will give you a deeper understanding of who you are as a leader, what you stand for, and how to move forward with impact.



"As an international school, we benefitted from a tailored CPD course delivered online to our teachers. The trainer's expert guidance allowed us to apply strategies immediately and address follow-up questions. This year, our cohort achieved 100% A-A grades, and the training was key in helping our teachers support pupil success."*

Harrow International School

National Conferences

Our national conferences bring together leading experts, practitioners, and school leaders to explore the most pressing priorities and challenges in education and leadership. Each conference offers high-impact insight, practical strategies and the latest thinking - equipping delegates with knowledge they can take straight back and implement in school.

In-School Teacher Events

Whether it's whole-school training, department development, or leadership support, our in-school sessions provide a flexible, cost-effective way to bring expert-led professional learning to your staff. All our subject and leadership CPD courses can be delivered directly in your school and tailored to meet your specific priorities.

In-School Student Events

High-impact, focused, and flexible, our in-school revision sessions are led by expert and experienced examiners. Designed for GCSE and A-Level students, each event targets key exam techniques, revision strategies, and examiner expectations. Students leave feeling more confident, better prepared, and ready to succeed - with sessions available face to face or online to suit your school's needs.

Exam Marking & Assessment

Fast, accurate, and impartial - our exam marking service provides detailed assessment and feedback for both students and teachers. We only use experienced, exam board-trained examiners to ensure the highest quality and consistency. Covering A-Level and GCSE across all major exam boards, our marking helps identify strengths, target areas for improvement, and prepare students more effectively for final exams.




Scan the QR code
to get in touch

Let's Work Together

Whether you're planning your next professional development programme or need advice on student revision and assessment, our team is here to help. Let's work together to find the right solutions for your school.

 01625 532974

 online@keynoteeducational.co.uk

 www.keynoteeducational.co.uk

 Pentland House, Dean Row Road, Wilmslow SK9 2GH

