Pearson Edexcel
Advanced Extension Award (AEA) in Mathematics

Pearson is the number one choice for mathematics. We give A level teachers an array of tools to support them with teaching so that their students have everything they need to progress their maths knowledge at KS5.

From your first day of teaching through to your students receiving their final results, our continuous dedicated guidance, teaching and learning materials and trusted exams can help your students meet and exceed their expectations.

What is AEA Mathematics?

Challenge your really keen mathematicians!

Extend your students' knowledge and help prepare them for the next step in their maths education with our AEA Mathematics qualification. This certificate uses the same content as A level Mathematics as well as a range of free materials that can be found on our website and the Maths Emporium requiring no additional teaching, and will help you students with their transition into a number of Higher Education subjects.

Why should your students take AEA Mathematics?

- AEA aims to challenge and differentiate between the most able A level students.

- The qualification gives your students the opportunity to demonstrate a greater depth of understanding, analysis, evaluation and problem solving than that required for A level Mathematics.

- No additional study or learning is required – AEA has the same content as A level Mathematics!

Supported by universities*

Graded and certificated on a two-grade scale (Merit and Distinction).

A great way to boost students UCAS points:

Grade	UCAS Points Tariff*
Distinction	40
Merit	24

Strongly encouraged by universities such as Warwick to help better prepare students for the complexities of Mathematics related degrees at university.

Some universities give alternative offers to students achieving a grade for AEA, including University of Bath and UCL.

What does the assessment entail?

- The AEA exam is a single assessment taken at the same time as the rest of the summer series.

- It consists of a 3-hour externally examined examination, with up to 100 marks. Please note that calculators are prohibited during the exam.

- The content examined is the same content as A level Mathematics with seven marks allocated to style and clarity of presentation.

*Information correct in December 2024