Level 3: Core Maths

Specification: Edexcel

BISHOP STOPFORD SCHOOL Sixth Form
faith | justice | responsibility | truth | compassion

Step into a world where maths meets meaning. Edexcel Mathematics in Context is designed for students who want to develop practical mathematical skills that apply directly to everyday life, work, and study. Whether you're planning a career in business, social sciences, or just want to be confident handling data and making decisions, this course equips you with the tools to think critically, solve problems, and communicate with numbers. It's not just about equations—it's about understanding the world through a mathematical lens.

Subject Content

Edexcel Mathematics in Context is **a Level 3 qualification** designed to develop students' confidence and competence in applying mathematical skills to real-world scenarios.

Unlike traditional A-level Maths, this course focuses on practical problem-solving and data interpretation. It builds directly on the knowledge and skills gained at GCSE, reinforcing core concepts while introducing new techniques for analysing data, modelling situations, and making informed decisions.

Delivered as a **one-year course in Year 12**, it offers a valuable opportunity to continue studying maths in a more applied and accessible format.

- **Modelling and estimation:** Learn to make informed decisions using mathematical models.
- **Finance and budgeting:** Understand interest rates, loans, and personal finance.
- **Data analysis:** Interpret graphs, charts, and statistical information.
- **Probability and risk:** Assess uncertainty and make predictions.
- **Critical thinking**: Apply logic and reasoning to everyday problems.

Exam Assessment

Maths in Context is assessed through **two exam papers**, each lasting **1.5 hours** and **equally weighted**. All exams allow the use of a calculator.

A key feature is the **pre-release data set**, provided before the exams, containing real-world information like government statistics or business case studies.

Paper 1: Comprehension – Focuses on understanding and interpreting the pre-release data, identifying patterns, and explaining findings.

Paper 2: Applications – Requires students to use mathematical techniques to solve problems based on the data, including modelling, estimation, and decision-making.

Who's it for?

This course is perfect for students who:

- Want to continue studying maths without taking A-level Maths
- Prefer practical, applied learning over abstract theory
- Are pursuing subjects like the sciences, psychology, geography, business, economics, or social sciences
- Need to strengthen their data handling and problem-solving skills for university or work
- Want to improve confidence using maths in everyday life
- Are interested in careers that involve decision-making, budgeting, or interpreting data
- Enjoy working with real-world scenarios and current issues
- Are aiming for university courses that value quantitative reasoning but don't require A-level Maths

Level 3 Information

Mathematics in Context is a **Level 3** Core Maths qualification, equivalent to an **AS-level**, and is increasingly recognised by universities. Achieving a grade **A or B** can lead to lower entry requirements at certain Universities, especially for courses that value strong numeracy skills.

Here's how the grades currently convert to **UCAS** points:

- Grade A: **20 points**
- Grade B: **16 points**
- Grade C: **12 points**
- Grade D: **10 points**
- Grade E: **6 points**

Application & Contact Information

This course is planned to potentially launch in **September 2026**, subject to sufficient interest and final approval. If you're keen to study Edexcel Mathematics in Context, please **express your interest when applying to Sixth Form**.

While we hope to offer it, **we cannot guarantee** that the course will run, so early interest will help us assess demand and plan accordingly.

For more information or guidance about Core Maths, please speak to:

Head of Mathematics

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