

What is our Core Maths qualification?

The **Edexcel Level 3 Certificate in Mathematics in Context** is a new post-16 qualification, designed to equip learners to develop and apply real-world maths skills, and **progress** to **university**, **employment**, or higher **apprenticeships** in a wide range of industry sectors, or professional training.

It reflects the content of the **new GCSE (9-1) in Mathematics**, which helps to provide a smooth learning transition.

Approved for the level 3 maths performance measure, and for the mathematics component of the TechBacc



Why is this qualification different?

Our **accessible** and **relevant** qualification aims to **motivate** learners and really **engage** them in the maths around them.





It uses **real-world**, relevant content, and offers a fresh assessment experience for learners with adult, **context-based problem-solving** tasks.

Learn more and download the specification and SAMs: quals.pearson.com/mathematicsincontextspec

Who is this qualification suitable for?

Our Core Maths qualification is for students with a grade C or above in GCSE Mathematics.

It supports a wide range of **Level 3** study, whilst preparing learners for the maths requirements of a number of **higher education** courses.

It's also supported by Higher Education institutions and employers and recognised in UCAS points.

UCAS Points

Grade A = 20 points

Grade B = 16 points

Grade C = 12 points

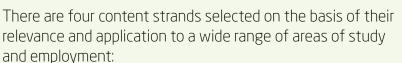
Grade D = 8 points

Grade E = 4 points

What's the assessment model?

The Pearson Edexcel Mathematics in Context qualification uses a **100% exam** assessment model, with common content for all learners, to ensure ease of delivery and progression opportunities in a wide range of areas and disciplines.

What content will I teach?



- Applications of Statistics
 - Linear Programming

Probability

• Sequences and Growth.

What support will I get?

We'll ensure you're supported to provide an **enriching learning experience**, so your students are engaged to continue their study of maths and can benefit from their improved skills and understanding as they prepare for Higher Education or work.

You'll receive **support** for planning, delivery and assessment (including a scheme of work and mapping).

Sample exam question

Discover how Mathematics in **Context can help** your learners explore the world around them.

8 Mohammed finished university with a student loan of £14 000.

He started work with a salary of £19 000 per year.

After one year, he had a pay rise of £1500.

At the end of each full year of work:

- 9% of his earnings above £16 365 go towards paying off his loan
- interest of 1.5% of the outstanding amount is added to his loan.

How much will Mohammed still owe on his student loan after 2 full years of work?

(5)

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Maths is all around us.

Learn more at

quals.pearson.com/mathematicsincontext







