



Pearson
Edexcel

Core Maths **The Edexcel Level 3 Certificate in Mathematics in Context**

Our engaging and relevant post-GCSE Mathematics qualification develops students' ability to understand and respond to the maths they encounter in their lives.

Learner motivation? Problem solved!



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 **GCSE (9-1) in Mathematics**, which helps to provide a smooth learning transition.

Accounted for in the level 3 maths performance measure.



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 **4** or above in GCSE **(9-1)** 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 = 10 points
Grade E = 6 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?

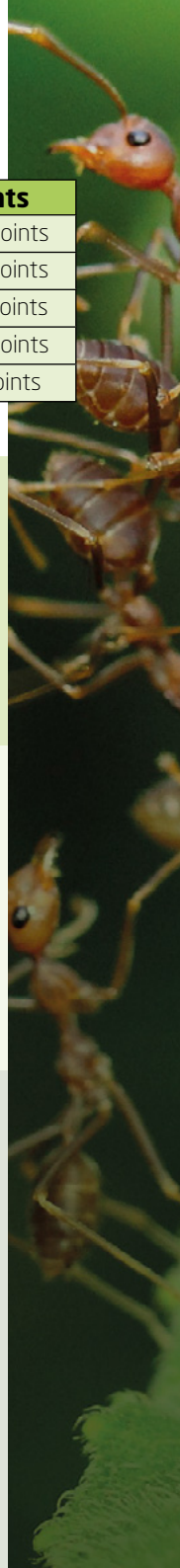
There are four content strands selected on the basis of their relevance and application to a wide range of areas of study and employment:

- 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

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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The Pearson Edexcel Level 3 Certificate in Mathematics in Context

Maths is all around us.

Learn more at

quals.pearson.com/mathematicsincontext

