

Course Mapping Guide

Secondary Mathematics

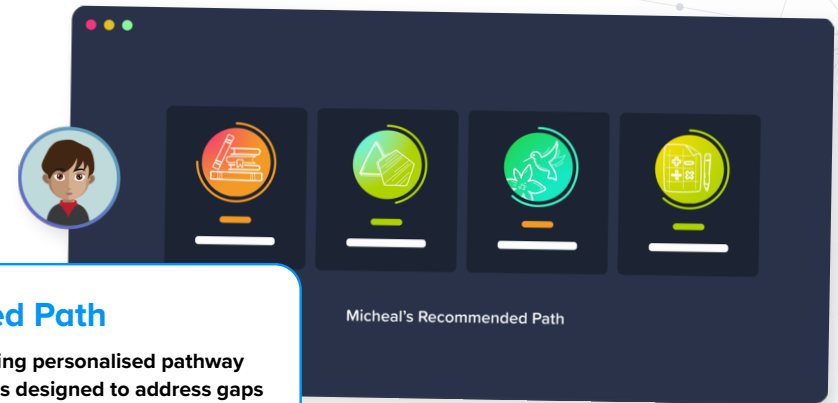
About CENTURY

CENTURY is a learning platform that uses artificial intelligence to personalise learning for every learner. Our team of experienced teachers have created all of our content for English, maths, science, geography and physical education from years 2 to 11, as well as functional skills content for post-16 learners. All courses are aligned to the national curriculum and national standards.

- ✓ Learning materials and questions for primary, secondary and post-16 learners
- ✓ Tailored to each learner's skills and knowledge
- ✓ Powered by the world's leading adaptive learning platform
- ✓ Web-based learning for tablets, laptops and desktops



How does CENTURY work?



Diagnostics

Learners begin by completing diagnostics that quickly identify knowledge gaps and misconceptions, and help CENTURY recommend the best learning materials for each individual learner.

Recommended Path

This constantly adapting personalised pathway contains micro-lessons designed to address gaps in knowledge, provide stretch and challenge and promote long-term memory retention.

Leadership Dashboard

Senior and middle leaders get an overview of performance and engagement on a subject, class and learner level.

Achievements

Learners get rewarded with badges and streaks for completing micro-lessons or for using CENTURY over a certain period of time to increase their motivation and engagement.

Automated Marking

Teachers can view data in real time, to help quickly identify which learners require additional support or further stretch.

Teacher Dashboard

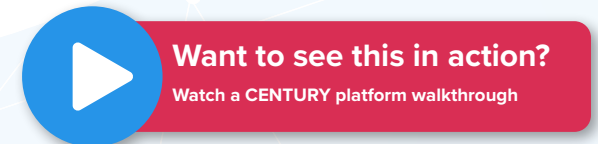
Use the markbook to monitor individual learners and whole-class trends with a range of dashboards.

Learner Dashboard & Guardian Portal

Learners can identify their strengths and areas for improvement. Parents and guardians can monitor their learner's progress, completed work, and see work set.



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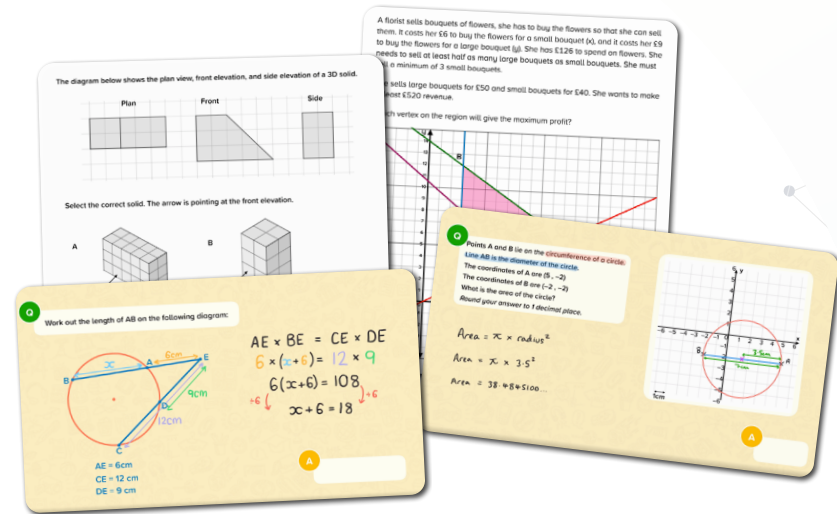


Mathematics Courses

Secondary

These courses have been created by our team of experienced secondary mathematics teachers.

Edexcel Specification: 1MA1
AQA Specification: 8300
OCR Specification: J560
Eduqas Specification: C300P



Mathematics Secondary (F)



Mathematics Secondary (H)



Mathematics Secondary (F+)



Mathematics – Bridge to A-Level



**Mathematics –
Number & Measure Level 1: Edexcel**

Specification: ANM10



**Mathematics –
Number & Measure Level 2: Edexcel**

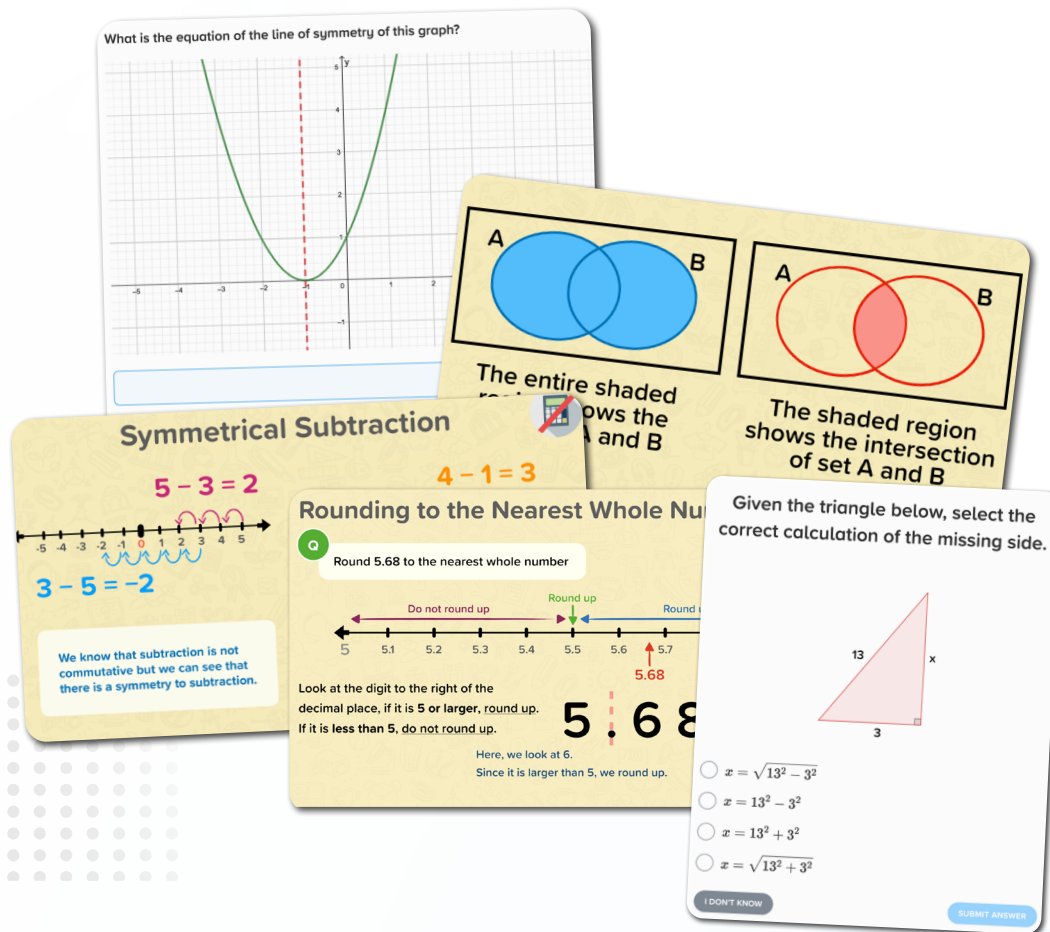
Specification: ANM20

[Download course content](#)

Mathematics Courses

IGCSE

These courses have been created by our team of experienced secondary mathematics teachers.



Mathematics IGCSE: Cambridge (Core) [Exam 2025+]

Specification: 0580/0980



Mathematics IGCSE: Cambridge (Core) [Exam 2025+]

Specification: 0580/0980



Mathematics IGCSE: Edexcel (F)

Specification: 4MA1



Mathematics IGCSE: Edexcel (H)

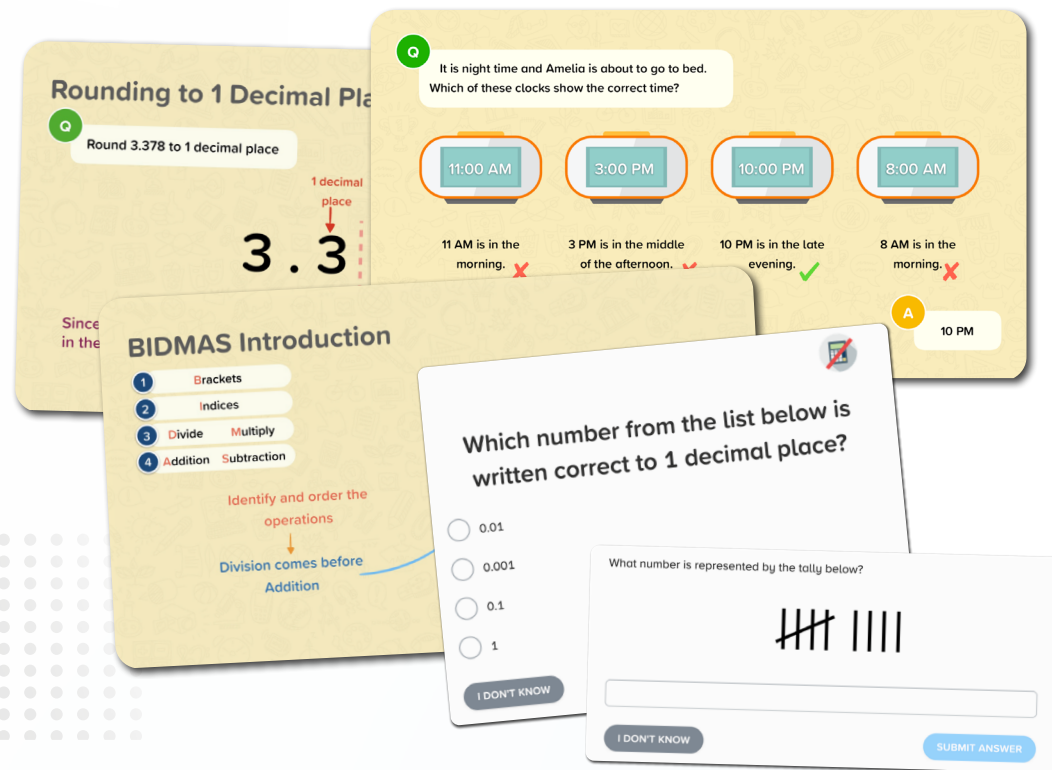
Specification: 4MA1

[Download course content](#)

Mathematics Courses

Functional Skills

Our functional skills courses cover the knowledge and skills required for the functional skills qualifications, mapped to the national requirements outlined by the DfE.



FE – Mathematics Functional Skills (Entry 1)



FE – Mathematics Functional Skills (Entry 2)



FE – Mathematics Functional Skills (Entry 3)



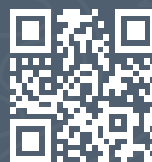
FE – Mathematics Functional Skills (Level 1)



FE – Mathematics Functional Skills (Level 2)

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Questions?
Email support@century.tech



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