

Course Mapping Guide

Science - International Baccalaureate

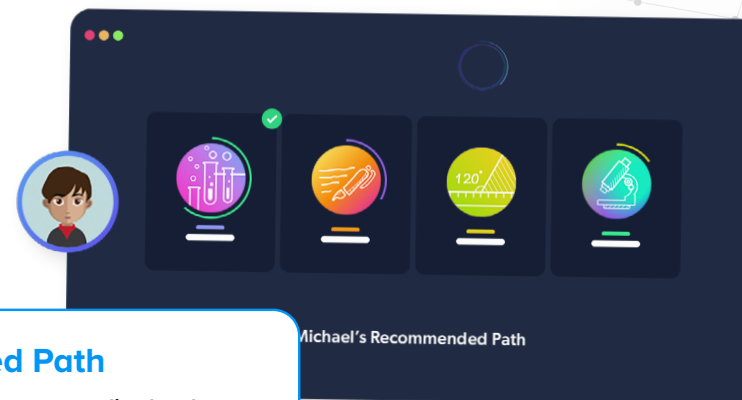
About CENTURY

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 and science 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 using CENTURY over a certain period of time to increase their motivation and engagement.

Automated Marking

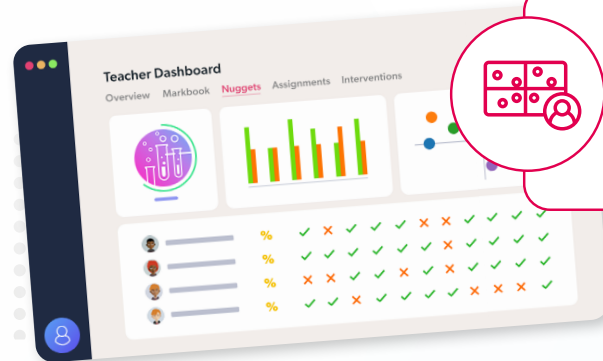
Teachers can view data in real time, to help you quickly identify which learners require additional support or further stretch.

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.



Want to see this in action?

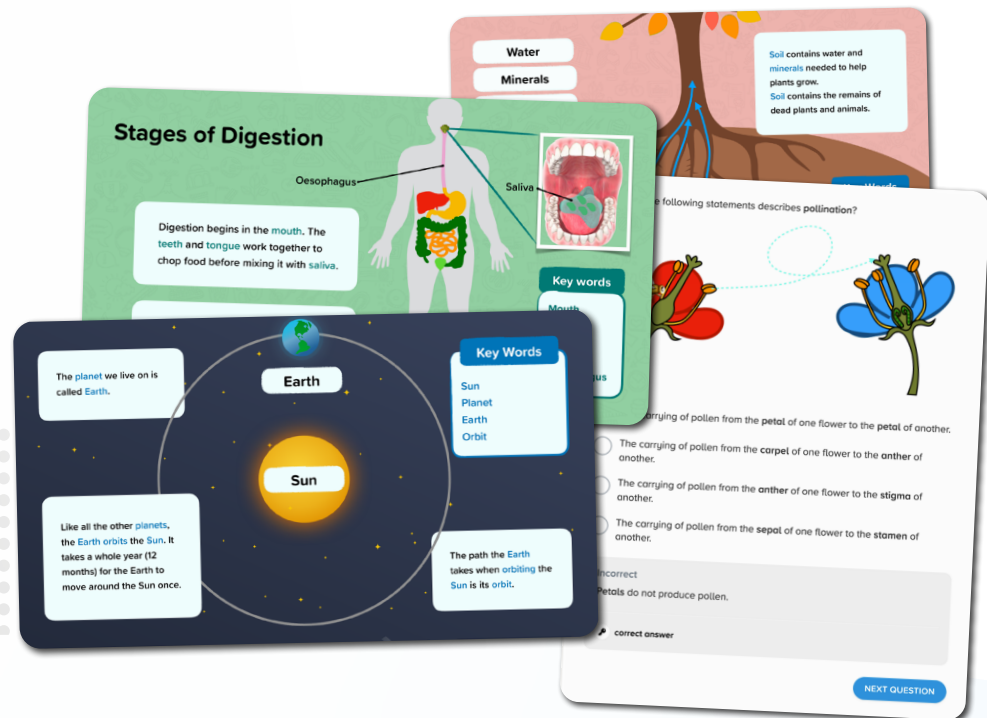
Watch a CENTURY platform walkthrough

Science Courses

International Baccalaureate

The courses are mapped to the International Baccalaureate scheme. We also have a Primary All Topics course that combines all of the science content from our grades 2-5 courses.

There are + versions of the grade 4 and All Topics courses that contain nuggets on reproduction and human life cycles.



Primary – All Topics - Grades 2-5



Primary – Grade 2 Science



Primary – Grade 3 Science



Primary – Grade 4 Science



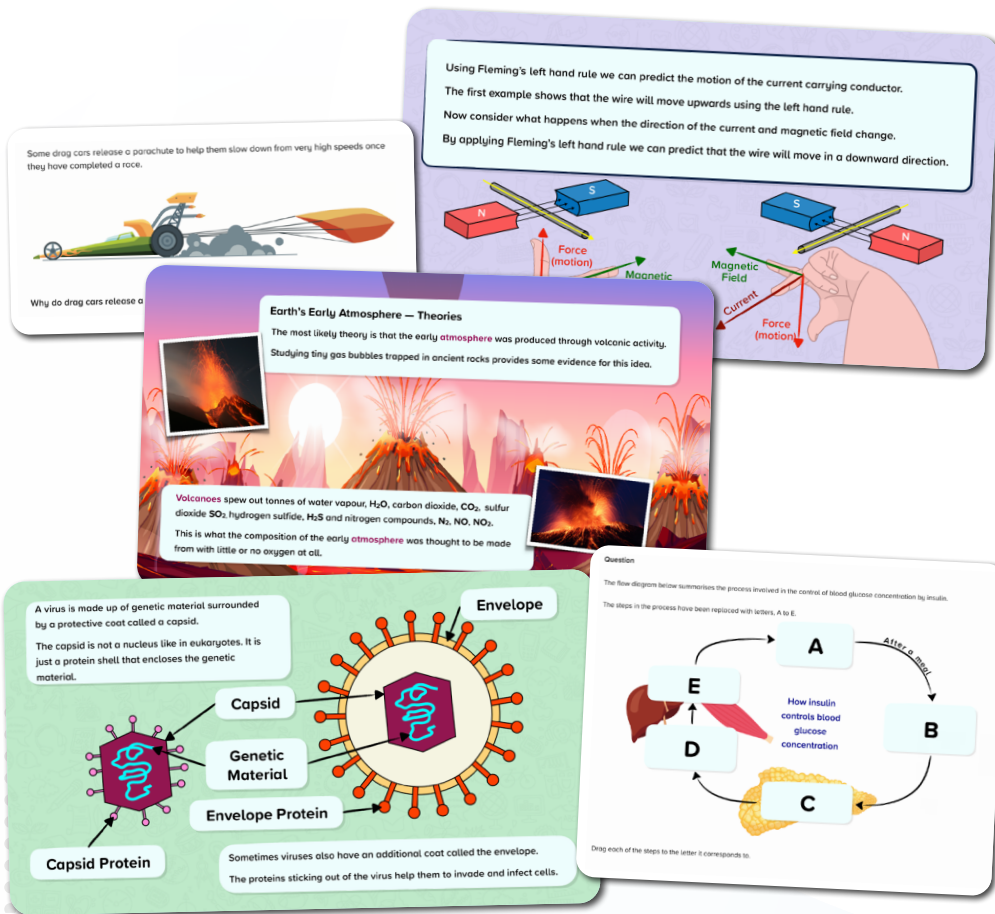
Primary – Grade 5 Science

[Download course content](#)

Science Courses

MYP

These courses are mapped to the International Baccalaureate MYP scheme.



Science MYP: Biology



Science MYP: Chemistry



Science MYP: Physics

[Download course content](#)

Science Courses

Secondary Other

These courses are mapped to the International Baccalaureate scheme.



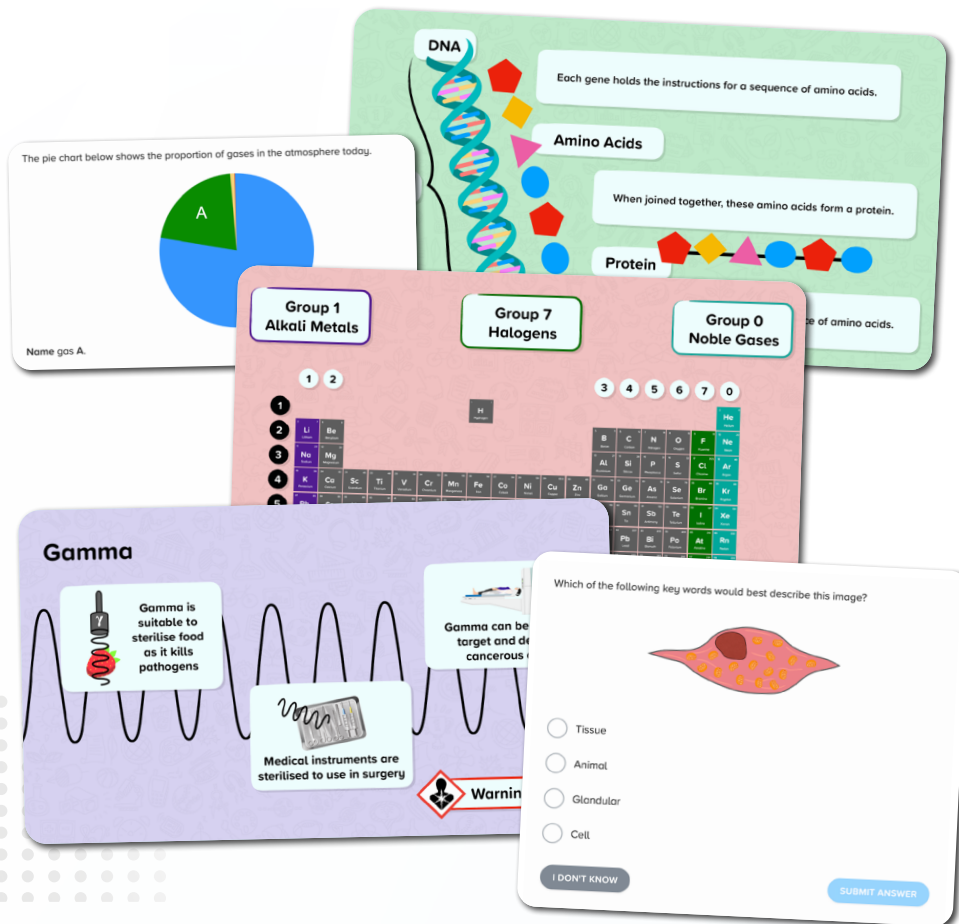
Science GCSE: Biology



Science GCSE: Chemistry

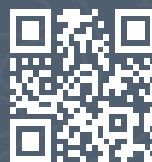


Science GCSE: Physics



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Questions?
Email support@century.tech



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