Course Mapping Guide Science - Edexcel IGCSE



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?



Nichael's Recommended Path

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.

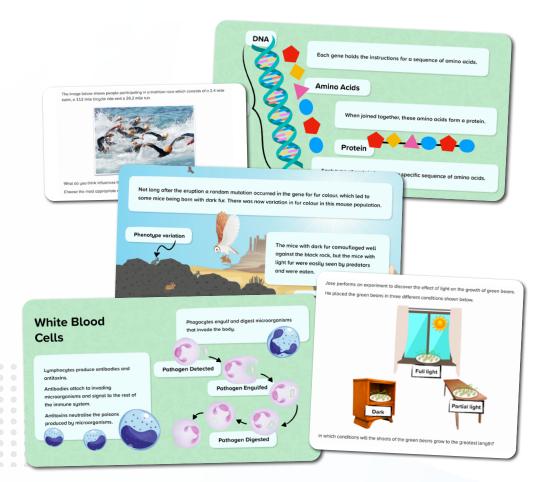


Science Edexcel IGCSE Course Mapping

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IGCSE Edexcel

These courses are mapped to the IGCSE Edexcel scheme.





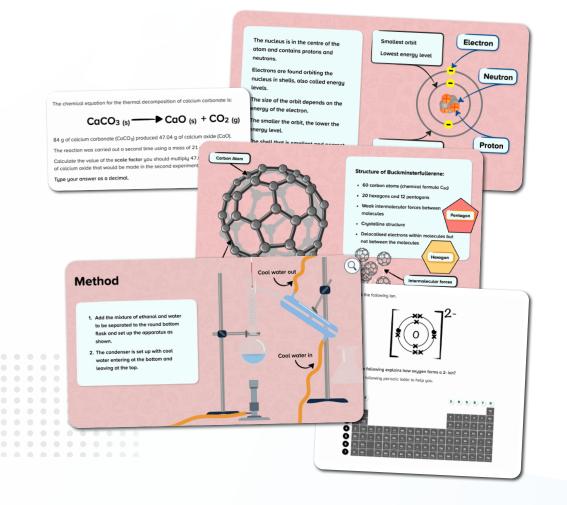
Science Biology IGCSE



Science Human Biology IGCSE

IGCSE Edexcel

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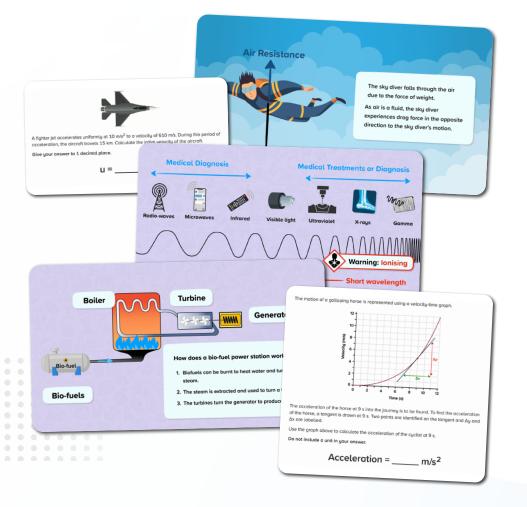
Science Chemistry IGCSE

IGCSE Edexcel

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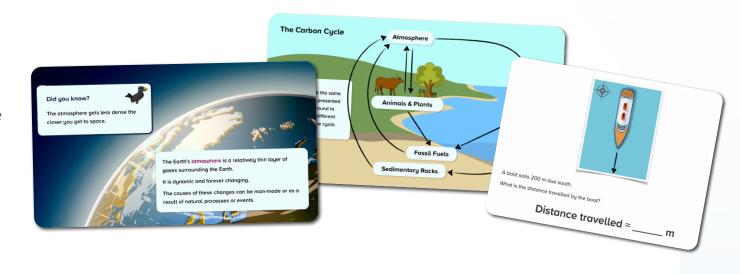


Science Physics IGCSE



GCSE Edexcel

These courses are mapped to the GCSE Edexcel scheme.





Science Combined Single Award IGCSE – Biology



Science Combined Double Award IGCSE – Biology



Science Combined Single Award IGCSE – Chemistry



Science Combined Double Award IGCSE – Chemistry



Science Combined Single Award IGCSE
– Physics



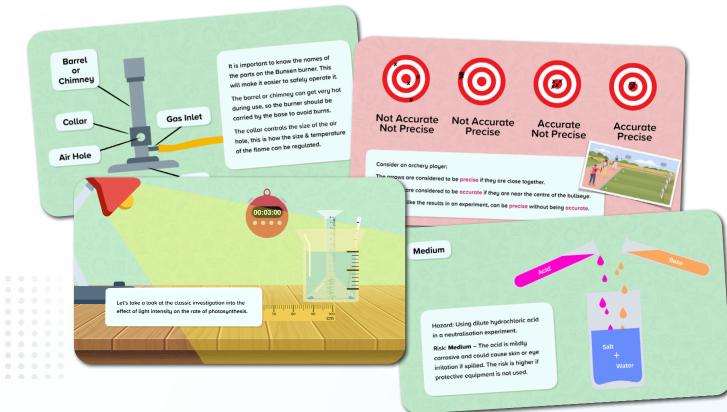
Science Combined Double Award IGCSE – Physics

Working Scientifically Secondary

This course includes scientific skills and ideas that flow through all scientific disciplines. It is suitable for study alongside secondary science subjects.

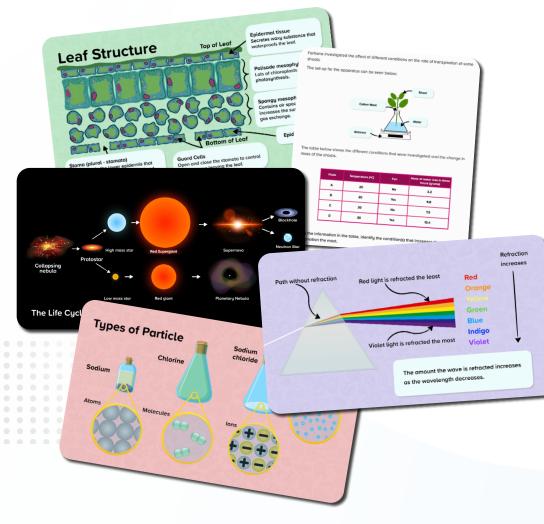


Working Scientifically Secondary



Prepare for A-Level Science

These courses covers the key concepts and foundational knowledge to aid transition and preparation to study science at A-level.





Prepare for A-Level: Biology



Prepare for A-Level: Chemistry



Prepare for A-Level: Physics

Questions? Email support@century.tech



