

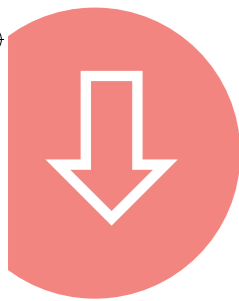
# What's next?



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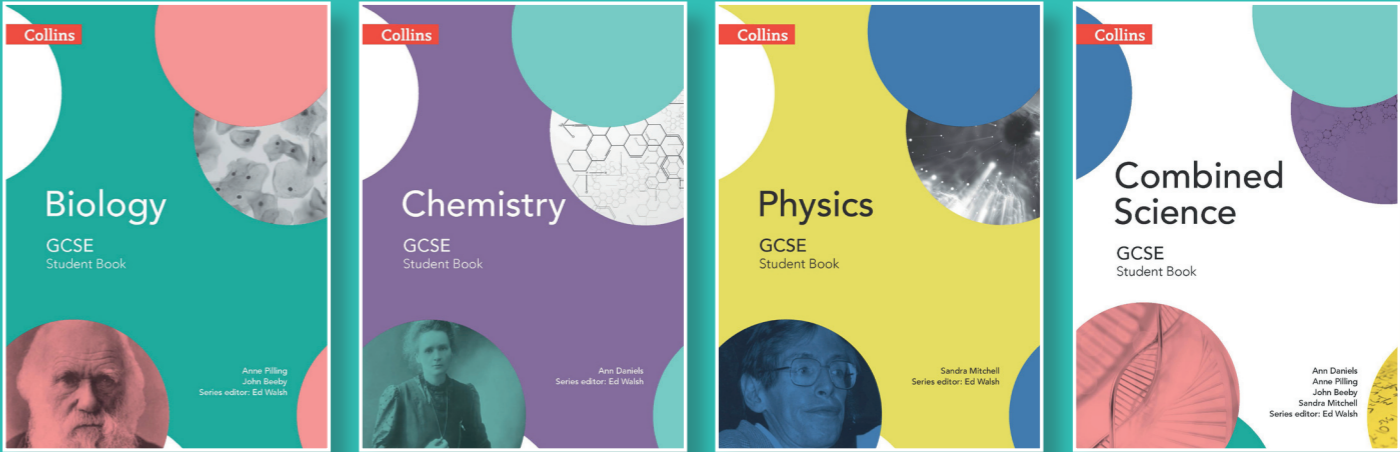
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Are you getting ready for the new GCSEs from this September? We have a bank of free, flexible resources available now to help develop key GCSE skills and help with the KS3 to GCSE transition



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# GCSE Science

New resources for the 2016 GCSE Single and Combined Science qualifications for **AQA** and **OCR Gateway**.



Your whole class will need support in making good progress and to succeed in the new linear Science GCSEs.  
With regular reviews and assessment that addresses performance as well as skills and understanding, our resources provide exactly that, for students at every level.  
And we've done it in the most easily accessible way.

The student books have entered AQA's and OCR's approval processes.



Using **GCSE Science 2016** and **Collins Key Stage 3 Science, Second Edition** together will give you a 5 year science programme. Free 5 year schemes of work for each course are available online at [www.collins.co.uk/GCSEscience](http://www.collins.co.uk/GCSEscience)

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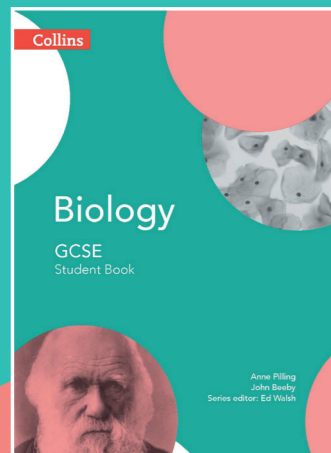
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[www.collins.co.uk/GCSEscience](http://www.collins.co.uk/GCSEscience)

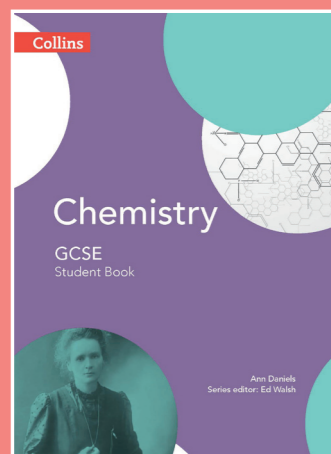
**Series Editor:** Ed Walsh  
**Authors:** Anne Pilling  
John Beeby  
Ann Daniels  
Sandra Mitchell

# GCSE Science for **AQA** and **OCR Gateway**

How is Collins GCSE Science structured?

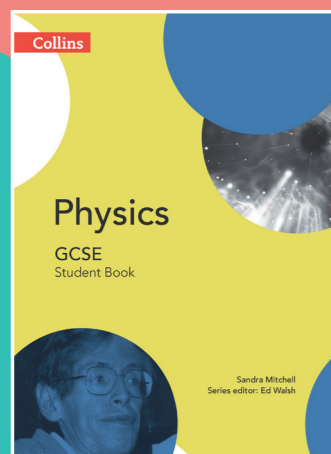


GCSE Science is changing, and the new edition of GCSE Science from Collins has been completely revised and updated to develop and embed the skills your students need to succeed in all three assessment objectives, while providing a clear and supportive route through the new, more challenging GCSE content.



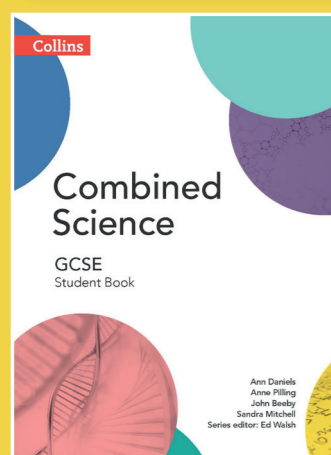
## Key changes to the GCSE Science specification:

- Practical assessment is changing: controlled assessment is being discontinued and 15% of the assessment will now be allocated to practical skills
- New, more challenging content has been introduced at both tiers
- There is an increased maths element, Maths will account for 10–30% (1:2:3 Biology, Chemistry, Physics) of assessment marks for separate science and 20% for combined science (1:2:3 Biology, Chemistry, Physics)
- New assessment objectives



## How our resources will support you and your students:

- Featuring one Practical in every chapter we develop and test skills in analysing, interpreting and evaluating information and ideas so they are fully prepared for the indirect assessment
- Maths skills at the appropriate level are embedded throughout the content and in frequent questions, providing a wealth of practice in applying maths to the science
- Opportunities to 'think like a scientist' within real-world contexts encourage students to challenge ideas, analyse and evaluate, giving them the confidence to fulfil the requirements of AO3
- Fully flexible support – our course structure allows you to teach your way. With 2, 3 and 5 year schemes of work allowing easy progression from KS3 and a strong basis for A level, options for teaching foundation and higher, single sciences and combined



## Teach

### Teacher Packs

Deliver the new GCSE Science specifications with confidence using a detailed introduction to the new specification, plans for co-teaching the different courses, 2, 3 and 5 year schemes of work, and a comprehensive set of editable lesson plans and worksheets.

## Collins Connect

Content is available online at home and at school, meaning it's ideal for use as a front-of-class teaching tool and as a way to set homework and tests.



## Assess

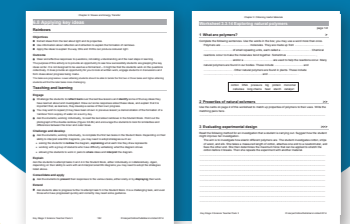
Ensure all students make good progress in GCSE Science with our brand new, innovative assessment framework that uses regular checkpoints to track students' progress across the linear course.



# GCSE Science 2016

## Build Skills

**GCSE Transition Resources**  
Develop students' skills in key areas so that they can tackle the new specifications with greater confidence and build towards success.



## Learn

### Student Books

Fully revised and updated by a team of expert authors for the new GCSE Single and Combined Science specifications for AQA and OCR Gateway, the student books combine clear and comprehensive explanations with a wealth of practice opportunities, and help build the skills students need to succeed.



Collins resources for GCSE Science are available for both the AQA and OCR Gateway 2016 specifications, and will cover Higher and Foundation tiers for both specifications.