

Collins

INTERNATIONAL
SECONDARY
SCHOOLS
CATALOGUE
2016–2017

2016–2017 International Secondary Schools Catalogue

Welcome to our 2016–2017 International Secondary Schools catalogue. Inside you will find resources and books for 11–18 year olds, as well as a wide range of teacher resources, packed full of inspiring ideas to help learning.

If you have any questions or would like to find out more, please contact the International team, whose details are on the back cover. We are always happy to hear from you.

There is also a list of some key distributors on the back of the catalogue. You can buy our resources locally in over 100 countries as well as from a great many international school suppliers. Let us know if you need more details on finding a local supplier.

Please see below for some of the most exciting new publishing from Collins this year – we hope you enjoy browsing.

Rob Thompson
International Sales Director

PS: Don't miss out – free resources, special offers and invaluable teaching tips on our Freedom to Teach blog! You can find it all on www.collins.co.uk

Collins

FREEDOM TO TEACH

Find us at www.collins.co.uk
and follow our blog – articles and
information by teachers for teachers.
@FreedomToTeach

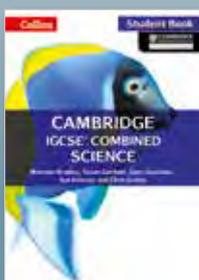
New for Cambridge IGCSE®

Cambridge and Collins 'inspiring learning together'

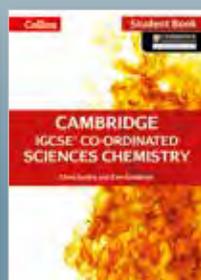
Collins is proud to be working closely with Cambridge International Examinations to provide endorsed resources for Cambridge Primary and Secondary qualifications.



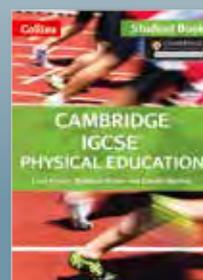
Cambridge IGCSE® Revision Guides



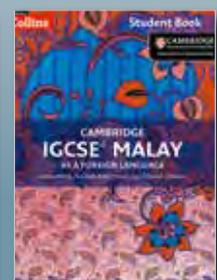
Pages 26–27



Page 37



Page 39



Page 45

Contents

English and Drama	4
Dictionaries and Thesauruses	16
Maths	17
Science	22
Sociology	30
History	31
Citizenship	32
Geography & Atlases	33
Environmental Management	37
ICT	38
Physical Education	39
Business Studies	40
Design & Technology	41
Modern Languages	44

Key icons used in the catalogue

-  New titles
-  Age range
-  For the International Baccalaureate
-  For Cambridge Secondary 1

Available on the new
online learning platform
Collins Connect:



Collins is proud to be associated with many esteemed professional bodies around the world.



L A H C

Sharing expertise for school improvement



Follow us on Twitter
@freedomtoteach for tips, offers
and more



Search for Letts on Facebook



Find a wealth of practical tips and
lesson plans at our blog –
<http://freedomtoteach.collins.co.uk/>



Sign up for emails at www.collins.co.uk
for information, resources and news



Collins Cambridge Checkpoint English

Series editors: **Julia Burchell** and **Mike Gould**



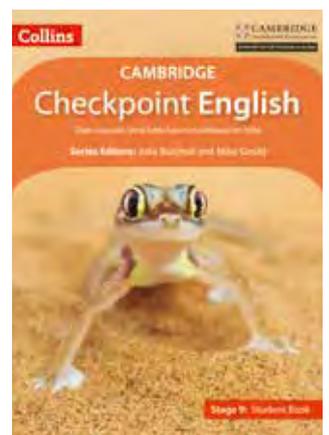
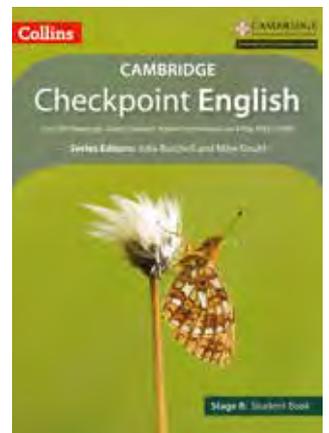
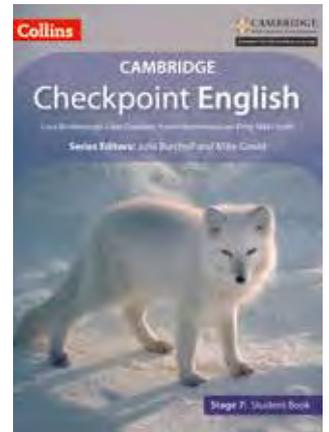
Authors: **Lucy Birchenough, Clare Constant, Steve Eddy, Naomi Hursthouse, Ian Kirby, Richard Patterson, Alison Ramage** and **Nikki Smith**

Show students how to make progress towards Cambridge Secondary 1 Checkpoint and IGCSE® success with these skills-focused resources. The course offers rich, engaging and comprehensive coverage of the Cambridge curriculum framework at Stages 7, 8 and 9, with differentiation to support all your learners.

- **Focus on improving skills** – full coverage of the Cambridge Secondary 1 curriculum framework with clear learning outcomes for each chapter
- **Support progression** – show students how to improve via modelling, scaffolded activities and end-of-chapter self-assessment tasks and checklists
- **Engage students with rich and varied text extracts** – up-to-date, international literature and non-fiction texts represent the different forms and purposes required at each stage of the curriculum framework
- **A clear lesson-by-lesson approach** – can be used as an off-the-shelf teaching solution or to support existing schemes of work

Collins Connect

The online resource includes an electronic version of the Student Book for front-of-class use, with simple interactives to engage students and extra questions to help monitor progress.



The Student Books are endorsed by Cambridge International Examinations to support the full curriculum framework for examination from 2011.

The Teacher's Guides and Workbooks have not been through the Cambridge endorsement process.

<p>Chapter 4 - Topic 1</p> <h3>What is descriptive writing?</h3> <p>Descriptive writing is the language that writers use to create pictures, or images, in a reader's mind.</p> <p>Introducing the skills</p> <p>A good descriptive writer chooses their words carefully to convey specific ideas.</p> <p>Read the paragraph below. Important adjectives, nouns, verbs, and adverbs have been highlighted.</p> <p>The old man shuffled slowly down the busy street, his feet tired and aching. Making an effort to keep gradually moving, he breathed heavily. Amazed, he looked around blankly as his pale eyes searched for something he might recognise. He lowered his head, fixed his attention on the ground and, blinking away tears, continued on his slow, desperate journey.</p>  <p>1 Discuss how each word class has helped to describe the man.</p> <p>2 How might different word choices change the meaning of the description? For example, what would be the effect of changing the verb and adverb 'shuffled slowly' to 'walked briskly'?</p> <p>Developing the skills</p> <p>Writers also build up their descriptions through imagery – using words to create a picture in the reader's mind. There are three main types of imagery: simile, metaphor and personification.</p> <p>Key terms</p> <p>simile: a comparison between two things that uses the words 'as' or 'like' (e.g. 'My dad sleeps like a bear in hibernation')</p> <p>metaphor: a type of comparison that describes one thing as if it is something else. (e.g. 'In winter, my dad is a bear in hibernation')</p> <p>personification: when an object is described as if it has human characteristics</p>	<p>4.1</p> <p>3 Read the paragraph below and identify the examples of simile, metaphor and personification.</p> <p>The trees in the forest rose from the ground like green skyscrapers. Their branches linked hands and embraced to create a dense canopy of leaves and flowers. A sweet scent poured from flowers of every imaginable colour whilst bees buzzed between the petals, drinking their nectar.</p>  <p>4 What does each technique add to your impression of the setting? Copy and complete the framework below to help you write your ideas as full sentences.</p> <p>In the description, the simile '...' suggests how ... the trees are.</p> <p>The branches are described using '...' and the phrase '...' makes them sound as if ...</p> <p>The author also uses metaphor when he writes '...' and this helps the reader to imagine ...</p> <p>Applying the skills</p> <p>5 Copy out and annotate the extract below, picking out the vocabulary and imagery that create a powerful description of a cave.</p> <p>The children stepped into the mouth of the cave and were swallowed up by the darkness. Turning on their torches they could see stalactites descending from the roof of the cave like huge teeth. Water dripped down through the darkness, tapping and echoing on the stone below, or splashing coolly on their skin. Filled with terror, they continued inside. In the weak torchlight, shadows flickered threateningly along the walls of the cave. Something whispered through the blackness.</p> <p>6 What other descriptive techniques has the writer used to describe the setting?</p> <p>7 Choose three of the techniques you have identified and write a paragraph explaining what each one describes and the effect it creates for the reader.</p> <p>Check your progress:</p> <p>I can identify some types of descriptive words.</p> <p>I can identify and use different descriptive words and techniques and consider their effect on the reader.</p> <p>I can recognise and use a range of descriptive words and techniques to achieve specific effects in my writing.</p>
--	--

Sample pages from *Collins Checkpoint English Student Book, Stage 7*

Chapter 6 - Topic 4
Develop and evaluate drama and discussion skills

Read this anecdote and answer the questions.

I think everyone has a say about them. A (1) you were a baby or a (2) other people to do when you were little. Or (3) embarrassing for people when we're not.

One of my mother's friends lying on the lounge floor parents' bookcase. I felt reading and said, 'Isn't of amusement where?' not. (5) satisfied. The from audience! Mother (6) laughing away. I act looking up at her. (7) as Wondering what on ear.

Well I certainly know it.

1. Mark the following sentences False (F). Correct the false ones.

a All mothers like to tell anecdotes.
 b These stories are always very funny.

2. Match the synonyms in the box below with the underlined words in the anecdote.

wrinkle ___ tale ___ tiny ___ seeing ___ humiliating ___
 come across ___ family and friends ___ laughing ___ replied ___

3. When we tell an anecdote, we choose our words carefully to create maximum impact on our listeners. Using your notebooks, answer the following questions about the vocabulary the author has chosen. Think carefully about what is the reason we tell anecdotes.

a It would be more usual to say 'tell other people', but in this case the author says 'tell to other people'. Why? What is the effect of this in the anecdote?
 b Also, it would be more usual to say 'clever, friendly or funny' but here the author repeats 'or' - 'clever or friendly or funny'. Why?
 c 'Retorted' has a very specific meaning. Why does the author use it?

4. The art of telling a good anecdote is not just about the words we use but also the way we structure it and how we include and present the information. Using your notebooks, answer the following questions about the structure of the anecdote.

a The first paragraph isn't really about what happened. Why does the author start with this?
 b The author twice uses the 'rule of three'. Where do they appear and what effect do they have on the story?
 c In paragraph three there are two pieces of information that are not essential to the story. What are they and why are they included?
 d There is one very idiomatic expression. What is it and why is it included?

Chapter 6: Writing to analyse and compare 79

Stage 7: Student Book	978-0-00-811690-3	£15.99
Stage 7: Teacher's Guide	978-0-00-814053-3	£49.99
Stage 7: Workbook	978-0-00-814048-9	£8.99
Stage 7: Collins Connect, 1 year licence	978-0-00-816056-2	£200.00 + VAT
Stage 8: Student Book	978-0-00-814046-5	£15.99
Stage 8: Teacher's Guide	978-0-00-814054-0	£49.99
Stage 8: Workbook	978-0-00-814050-2	£8.99
Stage 8: Collins Connect, 1 Year Licence	978-0-00-816057-9	£200.00 + VAT
Stage 9: Student Book	978-0-00-814047-2	£15.99
Stage 9: Teacher's Guide	978-0-00-814055-7	£49.99
Stage 9: Workbook	978-0-00-814052-6	£8.99
Stage 9: Collins Connect, 1 year licence	978-0-00-816058-6	£200.00 + VAT

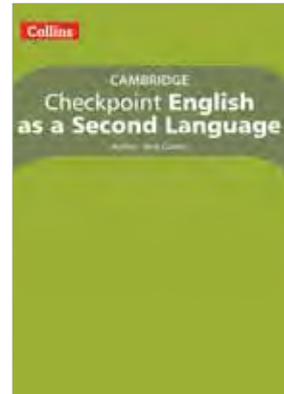
Sample pages from *Collins Checkpoint English Workbook Stage 8*

Collins Cambridge Checkpoint English as a Second Language



Authors: Nick Coates and others

Written with international contexts in mind, this flexible 3-level course provides coverage of the Cambridge Secondary 1 Checkpoint English as a Second Language curriculum framework. Consisting of an engaging Student Book, stimulating Workbook and supportive Teacher Guide, the course offers progression within and across levels.



Not final cover

We are working with Cambridge International Examinations towards endorsement of this forthcoming series.

5 The International Space Station

Setting the scene

Discuss:

1 What do you know about the International Space Station?
 2 Imagine you live in space. How do you sleep? eat? relax?

Have you thought about what it is like to live in space? Well, six astronauts on the International Space Station (ISS) are doing that right now.

The ISS flies 400 kilometres above our heads at a speed of eight kilometres per second. It orbits Earth in 90 minutes. That means the crew see the sun rise and set 16 times in a day! However, they try to live a normal life. They sleep, eat, work and relax just as we do. But some things are a bit different!

There is no gravity on the ISS so nothing falls down, it floats around. When the astronauts sleep, they tie themselves to a wall in their small bedrooms. It doesn't matter which wall, it can even be the floor or ceiling because there is no up or down. Their day starts when the lights are turned on by someone on Earth. They get up at 6 o'clock - although maybe 'get up' is the wrong verb when there is no up! They go to the bathroom to brush their teeth just like we do. The toothbrush is easy because it sticks to the toothbrush but water is more of a problem. It makes big balls and floats around so the astronauts have to catch it with their mouths!

After breakfast the astronauts have to do their chores and work. The space station must be clean and safe just like your home. Most of the astronauts are scientists. They have experiments to work on.

In the evening, they relax. They love to sit and look at Earth flying by. They have the most amazing views. They can also email or call their families. One Canadian astronaut took his guitar with him to play. One song about space travel became very famous - you can see it here <http://christahfield.ca/space-odyssey/>.

Thinking about text

1 What is the text about?
 a the ISS
 b the astronauts on the ISS
 c daily life on the ISS

2 Where does the text come from?
 a a newspaper
 b a magazine for young people
 c a school science textbook

3 Why did the author write the text?
 a to teach scientists about the ISS
 b to get people to give money for the ISS
 c to interest and excite readers

4 Which is the best title for the text?
 a The International Space Station
 b Astronauts
 c A daily routine like no other!

Word check 1

1 Find words in the text that mean the following.
 a people who go into space
 b to go all around something in space
 c the people who work together, usually in a ship or plane
 d the force that makes something fall to the ground
 e to stay in the air
 f someone who studies science, or who works in science

Word check 2

1 Match the verbs with their meanings.
 get away arrive at a place and time
 get back be better after an illness or problem
 get in be friends with someone
 get on be given something you had before
 get over escape
 get together meet

Language tip
 The author says 'get up' is the wrong verb when there is no up! So what can we say when astronauts leave their beds? Is 'get down', 'get over', 'get through' or 'get about' better? There are a lot of verbs that have 'get' and another word. We call these multi-word verbs.

22 Read for information

23 Recognise the opinion of the writer. Use multi-word verbs.

Sample pages from *Collins Cambridge Checkpoint English as a Second Language Student Book*

Student Book: Stage 7 (OCT 17)	978-0-00-821540-8	£17.99	Workbook: Stage 9 (DEC 17)	978-0-00-821548-4	£8.99
Student Book: Stage 8 (NOV 17)	978-0-00-821541-5	£17.99	Teacher's Guide: Stage 7 (OCT 17)	978-0-00-821543-9	£49.99
Student Book: Stage 9 (DEC 17)	978-0-00-821542-2	£17.99	Teacher's Guide: Stage 8 (NOV 17)	978-0-00-821545-3	£49.99
Workbook: Stage 7 (OCT 17)	978-0-00-821544-6	£8.99	Teacher's Guide: Stage 9 (DEC 17)	978-0-00-821547-7	£49.99
Workbook: Stage 8 (NOV 17)	978-0-00-821546-0	£8.99			



Aiming for

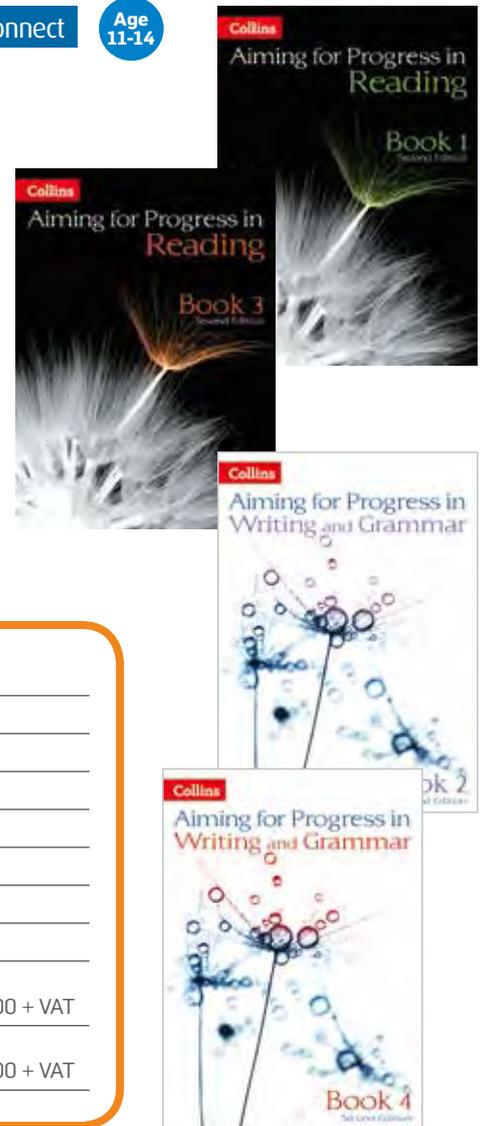
Second editions

Series Editors: **Gareth Calway**

- **Develop the essential reading and writing skills for each level**, with clear, accessible explanations, inspiring examples and lively follow-up activities, written by experienced teachers and consultants
- **Target areas of underperformance**, with a chapter on each key reading or writing skill
- **Build confidence in grammar** using contextualised teaching support with an emphasis on how it will improve the student's writing and on the effect of grammar choices

Collins Connect

Age
11-14



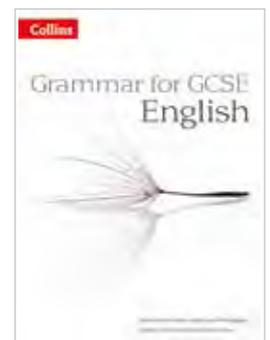
Aiming for Progress in Reading: Book 1	978-0-00-754749-4	£8.15
Aiming for Progress in Reading: Book 2	978-0-00-754753-1	£8.15
Aiming for Progress in Reading: Book 3	978-0-00-754750-0	£8.15
Aiming for Progress in Reading: Book 4	978-0-00-754747-0	£8.15
Aiming for Progress in Writing and Grammar: Book 1	978-0-00-754751-7	£8.15
Aiming for Progress in Writing and Grammar: Book 2	978-0-00-754754-8	£8.15
Aiming for Progress in Writing and Grammar: Book 3	978-0-00-754752-4	£8.15
Aiming for Progress in Writing and Grammar: Book 4	978-0-00-754748-7	£8.15
Aiming for Progress in Reading, Writing and Grammar Book 2: Collins Connect, 1 year licence	978-0-00-758860-2	£215.00 + VAT
Aiming for Progress in Reading, Writing and Grammar Book 3: Collins Connect, 1 year licence	978-0-00-758861-9	£215.00 + VAT

Grammar for GCSE English

Age
14+

Collins Connect

Boost students' understanding of grammar, spelling and punctuation to improve their writing and their GCSE, International GCSE and equivalent examination results.



- **Recap the basics** of word classes, sentence grammar, punctuation and paragraphing in Chapter 1
- **Focus on the specifics** of writing to inform and explain; writing to summarise; writing to argue and persuade; writing to explore and analyse; and writing to describe and narrate with a dedicated chapter on each writing purpose
- **Explore the sample answers** in the final chapter on spelling, proofreading and editing to help students understand how they can check and improve their work in examinations and coursework

Grammar for GCSE English	978-0-00-754755-5	£9.99
Grammar for GCSE English: Collins Connect, 1 year licence	978-0-00-758862-6	£215.00 + VAT

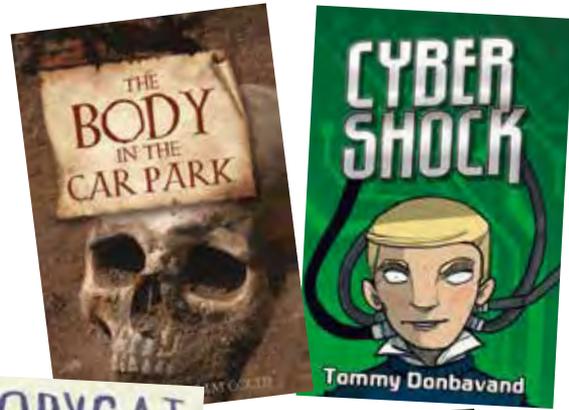
Read On

Age 11-14

Series Consultants:
Alan Gibbons and Natalie Packer

Motivate struggling readers to read for pleasure and improve their fluency, with exciting fiction and non-fiction books from popular authors at exactly the right levels.

- **Engage demotivated and reluctant readers** with a selection of fiction and non-fiction books, featuring gripping stories, inviting illustrations and fascinating facts
- **Ease reluctant readers into mainstream reading** with real books written by well-known authors including Alan Gibbons, Benjamin Zephaniah and Cathy MacPhail
- **Offer the right level of challenge** with books carefully banded, designed to steadily increase students' reading stamina, accuracy and fluency



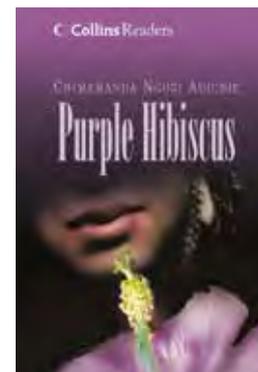
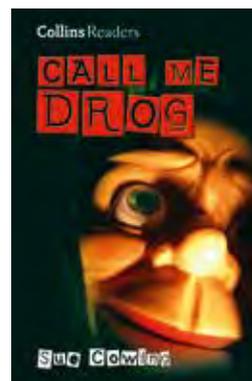
Please see the order form at www.collins.co.uk/intcatalogues for a full list of titles and pricing information.

Collins Readers

Age 11-16

- **Inspire your students** with well-known classics and award-winning contemporary fiction, written by leading novelists and selected by experts and teachers for their classroom potential
- **Easy-to-read student editions that are durable** with a high-quality format
- **Enhance your teaching** with free lesson plans and ICT activities for many of the titles, available to download from www.collins.co.uk/collinsreaders

Please see the order form at www.collins.co.uk/intcatalogues for the full range available and for any territory restrictions on Readers titles.

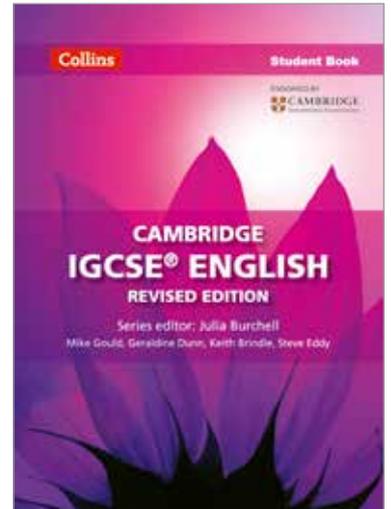


Collins Cambridge IGCSE® First Language English

Age
14–16

Series Editor: **Julia Burchell** Written by: **Keith Brindle, Geraldine Dunn, Steve Eddy and Mike Gould**

Provides complete coverage of every skill and topic in the latest Cambridge IGCSE® First Language English syllabus.



Student Book:

- **Show students how to progress** with a clear Student Book structure that moves from building key reading and writing skills to applying these skills to specific question types and coursework tasks
- **Help students reach their full potential** with differentiated tasks, regular 'Check your progress' checklists and annotated sample answers to exemplify how to do well

This resource is endorsed by Cambridge International Examinations to support the full syllabus for examination from 2015.

The Teacher Guide has not been through the Cambridge endorsement process.

Teacher Guide:

- **Save time on planning and preparation** with expert support from Julia Burchell, an experienced examiner and trainer
- **Benefit from a full two-year scheme of work**, differentiated lesson plans and worksheets, plus extension activities for students aiming for a top-level grade
- **Help students prepare for assessment** with detailed marking guidance and annotated sample answers in the Teacher Guide. Series editor, Julia Burchell, explains how to tackle the trickiest questions in the video clips on the CD-ROM

Student Book	978-0-00-751705-3	£20.99
Teacher Guide	978-0-00-752073-2	£87.50

2 Sentences for effect

Learning objectives

- To understand and use the full range of sentences for deliberate effects.

Exploring skills

If you use only short simple declarative sentences, your writing can be very dull and sound unnatural. For example:

The trip was fantastic. We visited the pyramids. They were very high. Then we went to the market. We bought great gifts to take home.

1 What makes the following paragraph more interesting to read?

The trip was fantastic! We visited the pyramids, which were as high as I'd imagined, although the highlight of the visit was the market, where we bought some great gifts to take home. Would I go back? Definitely!

For example, which of the following ideas does the word 'although' help to make clear in the second sentence?

- The pyramids were the best thing about the trip.
- The market was more enjoyable than the pyramids.
- They were equally enjoyable.

2 What other effects are created by the variety of sentences used?

3 Write a continuation of the paragraph as the man is followed up the tower by his pursuers. Use a mix of simple sentences and complex ones.

Developing skills

Compound sentences could also be used in the tower story, like this:
His pursuers were determined and they knew the terrain perfectly.

This would explain the two equal threats the narrator faces. All these sentence types can help you build paragraphs. Note how the example below uses different sentence types to:

- introduce the topic of the paragraph
- develop what happens
- end with a significant moment or change.

The old man watched me from his crate every morning as I struggled to capture the stray goats and herd them into the rickety pen my father had built. He said nothing and betrayed no emotions as I stumbled here and there, trying to round them up. Then, one morning, he stood up.

4 What does the use of the short sentence suggest about what is about to happen?

A similar effect can be created by using a single-word sentence:
He walked towards me, and I realised he had something to tell or show me. He held out his hand and in it was a small wooden whistle. I took it from him and waited for him to explain how to use it. I continued to wait, staring at him. Nothing. He simply turned and walked away. Some help!

5 What do the one-word and two-word minor sentences suggest about how the writer feels?

Applying skills

6 Now write the opening 125–150 words of a descriptive piece called 'The secret lake'. Include detailed description of what can be seen and heard as dawn breaks. Build logically towards a significant description or moment and use sentences for specific effects.

Sound progress

- You use clear, easy-to-follow sentences and make some attempt to engage the reader.

Excellent progress

- You use a full range of sentence types fluently to create a range of effects that sustain the reader's interest.

Key terms

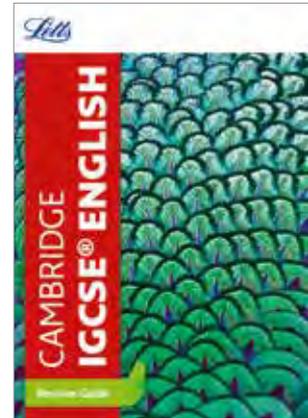
minor sentence: a short sentence of one or two words that does not contain a verb. Try using these minor sentences occasionally for dramatic effect to make the reader pause and think.

40 Section 1 Building Key Skills

Chapter 2 Key technical skills 41

Cambridge IGCSE® English Revision Guide

NEW



- **Clear and concise syllabus coverage** focusing on reading and writing skills
- **Topics in short, user-friendly sections** to help students plan revision in manageable chunks
- **Revision tips** to provide essential assessment guidance
- **Quick tasks and exam-style practice questions** to check progress and develop exam skills
- **A supporting glossary** to help build vocabulary

Revision Guide (APR 17) 978-0-00-821036-6 £7.99

Directed writing

Understanding directed writing tasks

Understanding directed writing tasks

Knowing what to expect
Directed writing tasks are often presented in a similar way. Here is an example task with the key features labelled:

Imagine that you are a local council member. (1) You have just attended the meeting described in Passage A. (2) Write a letter (3) to the local newspaper (4) expressing your feelings about the meeting. (5)

In your letter you should:

- Explain what the meeting was about and what happened.
- Explore your ideas and feelings about the meeting.
- Discuss the possible effects of the decisions taken. (6)

Base your letter on what you have read in Passage A (7), but be careful to use your own words. (8) Address each of the bullet points. (9)

Begin your letter: 'Dear Editor, I am afraid that my conscience cannot allow the events of last night's Town Council Meeting to go without comment.' (10)

You should write about 250–300 words allowing for the size of your writing. (11)

Up to 15 marks will be available for the content of your answer (12) and up to 5 marks for the quality of your writing. (13)

1. The role you should write in.
2. The material you should use in your writing.
3. The form of writing you should create.
4. The audience for your writing.
5. The purpose of your writing.
6. The precise topics you should include in your writing.
7. A reminder that you must only use material from the passage in your answer.
8. A reminder that you should not copy out whole sentences.
9. A reminder that your answer should be balanced.
10. An opening sentence.
11. A word guide.
12. A reminder that the task is mainly testing your understanding of what you have read.
13. A reminder that there are some marks for how you write your answer.

Using what you can work out from the question
Reading through the question carefully can help you to avoid common pitfalls. Look at the diagram below which shows how each of the thirteen pieces of information can help you to improve your answer.

Piece of information	How it can help you
1. The role you should write in.	This will lead you to choose the correct register and voice.
2. The material you should use in your writing.	This will keep your answer relevant.
3. The form of writing you should create.	This will help you to earn the five writing marks.
4. The audience for your writing.	This will help you to create the correct level of formality.
5. The purpose of your writing.	This will help you to structure your writing.
6. The precise topics you should include in your writing.	This will keep your answer relevant.
7. A reminder that you must only use material from the passage in your answer.	This will keep your answer relevant.
8. A reminder that you should not copy out whole sentences.	This will keep your answer relevant.
9. A reminder that your answer must be balanced.	This will help you to access the content marks available.
10. An opening sentence.	This often contains hints about the attitude or angle you should develop in your answer.
11. A word guide.	This helps you to manage your time.
12. A reminder that the task is mainly testing your understanding of what you have read.	This will keep your answer relevant.
13. A reminder that there are some marks for how you write your answer.	This will help you to gain as many marks as possible.

Revision tip
Don't rush into answering a question – take some time to read it through carefully.

4

Directed writing questions

5

Sample pages from *Cambridge IGCSE® English Student Book*

Collins Drama

Age 11+

- **Inspire and excite your students** with high-quality playscripts by renowned contemporary writers
- **Perfect for school performance and class interaction** with large casts and a good combination of male and female roles
- **Extensive time-saving resource materials** to add further interest and context to your teaching



Please see the order form at www.collins.co.uk/intcatalogues for a full list of titles and pricing information.



Collins Cambridge IGCSE® English as a Second Language

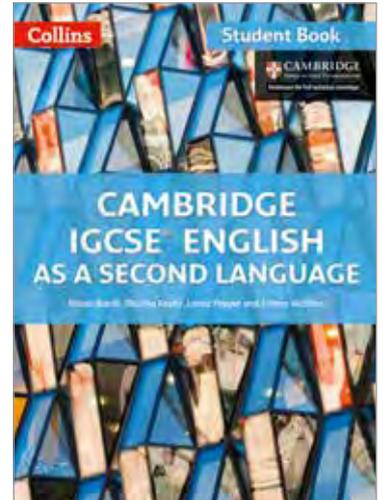
Age
14–16

Series Consultants: **Lorna Pepper, Susan Anstey**

Authors: **Alison Burch, Mike Gould, Jane Gould, Shubha Koshy, Emma Watkins**

Skills-building support and exam practice in one book!

NEW



Student Book:

- **Help students achieve success** with skills-building activities organised by topic and assessment practice organised by type of question or task
- **Engage students** with a rich variety of authentic, engaging listening and reading texts with a global, multicultural focus
- **Develop students' listening skills** with a CD including audio files and scripts for speaking and listening activities

The Second edition of the Student Book, Student Workbook and Teacher Guide, as well as a new Online Resource will be available in March 2017 to support the syllabus for examination from 2019.

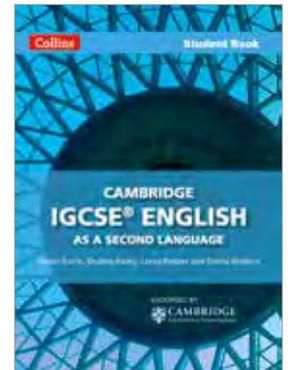
Teacher Guide:

- **Save time** with comprehensive lesson plans, photocopiable worksheets and activities and ideas for differentiation and extension
- **Provide lesson starters and discussion points** with links to online video clips relevant to the topics in the Student Book

We are working with Cambridge International Examinations towards endorsement of these forthcoming titles.

Student Workbook:

- **Enable your students to consolidate knowledge** and set homework quickly and easily with a write-in, full-colour workbook



Cover of current edition

Online Resource: Collins Connect NEW

The Online Resource includes additional listening, reading, grammar and vocabulary practice via Collins Connect to further embed the key language from the course. Exercises are auto-marked and linked to advice on areas for review if needed.

This resource is endorsed by Cambridge International Examinations to support the full syllabus for examination from 2015.

The Teacher Guide has not been through the Cambridge endorsement process.

Student Book SECOND EDITION (MAR 17)	978-0-00-819726-1	£24.99
Student Workbook SECOND EDITION (MAR 17)	978-0-00-819727-8	£7.99
Teacher Guide SECOND EDITION (MAR 17)	978-0-00-819729-2	£100.00
Online Resource: Collins Connect, 1 year licence NEW (MAR 17)	978-0-00-819730-8	£250.00 + VAT
Student Book	978-0-00-743886-0	£22.99
Student Workbook	978-0-00-745689-5	£7.99
Teacher Guide	978-0-00-743887-7	£87.50

3.1 Healthy eating

READING SKILLS IN FOCUS (R2)

In this section you will learn to:

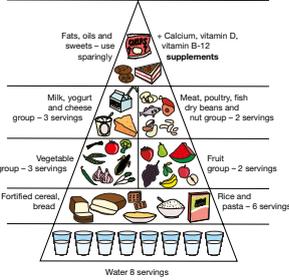
- ✓ select facts and details accurately from a written text
- ✓ understand the importance of units of measurement
- ✓ understand phrases about time
- ✓ use key question words to help find answers.

GETTING STARTED

1 Read the questions below and discuss your ideas about them with a partner.

- What is your favourite food?
- What kind of food is healthy?
- It is easy to have a healthy diet?
- Do you think you have a healthy diet?

The diagram below shows advice for a healthy diet. Study the different food groups. How does this compare with what you discussed with your partner on page 48? How often do you eat food from these different groups?



GLOSSARY

diet: the type and range of food that you eat regularly
food group: types of food that have something important in common
supplements: pills or liquids you take which contain the vitamins and minerals your body needs

EXPLORING THE SKILLS

When you read a text you will often have to select facts, as these contain the important information you need to know. For instance, you may need to use numbers and measurements in order to be able to follow instructions. Always remember to include or check the units of measurement being used – there is big difference between a teaspoon of chilli powder and a tablespoon of chilli powder!

2 Read the following recipe. Do you think you would like this meal?

Moroccan chicken with saffron honey

Ingredients
 1 tbsp olive oil
 1 x 1.5 kg chicken, cut into 8 pieces
 1 large onion, chopped
 3 cloves garlic, crushed
 A good chunk of fresh ginger
 2 tsp of ground coriander
 2 tsp of ground cumin
 ½ tsp of ground fenugreek
 1 tsp of turmeric
 2½ tsp ground cinnamon
 500g tomatoes, chopped
 100ml chicken stock or water
 4 tbsps of yogurt
 Small bunch coriander, chopped
 couscous to serve
 Raisins (optional for the couscous)



Method

1. Heat 1 tablespoon of olive oil in a pan. Fry the chicken. Put the chicken aside and fry the onion in the same pan until soft. Stir in the ginger, garlic, cinnamon, cumin, coriander, turmeric and fenugreek and cook for about a minute. Add the tomatoes, mix everything together well, reduce the heat, and cook for 15 minutes, stirring occasionally.
2. Boil the water or stock. Add this liquid and bring everything up to the boil. Place the chicken pieces on top, lower the heat, cover and cook until the chicken is tender – it should take about 30 minutes.
3. Stir in the yogurt and serve with a sprinkling of chopped coriander on a bed of couscous.
4. Raisins can be added to the couscous for extra Moroccan sweetness.

3 Read the recipe again and answer the questions.

- a) How much chicken do you need?
- b) How many onions do you need?
- c) How much chicken stock or water do you need?
- d) How many tomatoes do you need?
- e) How long do you cook the ingredients in the first stage?
- f) How long do you cook the dish in the second stage?

LANGUAGE BOOSTER

Abbreviations for measurements are often used in factual writing such as recipes:
 g = gram
 kg = kilogram
 tsp = teaspoon
 tbsp = tablespoon
 ml = millilitre

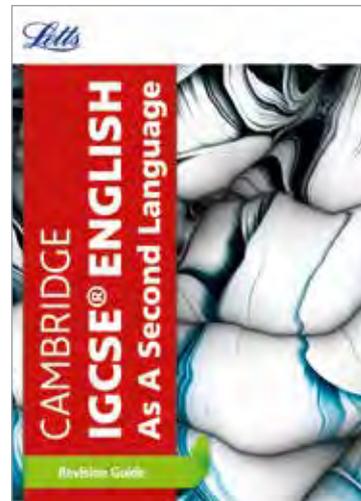
Sample pages from Cambridge IGCSE® English as a Second Language Student Book Second edition

Cambridge IGCSE® English as a Second Language Revision Guide

NEW

Author: Els Van Geyte

- Clear and concise syllabus coverage focusing on key reading, writing, speaking and listening skills
- Topics in short, user-friendly sections to help plan revision in manageable chunks
- Revision tips to provide essential assessment guidance
- Quick tasks and end of chapter tests to check progress and develop exam skills
- A supporting glossary to help build vocabulary



Revision Guide (APR 17)
 978-0-00-821038-0 £7.99

Reading skills

You must be able to:

- understand and pick out the details you need from a text
- make effective use of key question words to find the information you need.

Selecting facts and details accurately from a written text

Measurement, time, technical terms
 Being able to select facts is important as they are likely to contain information you need to know. You need to make sure you can find the facts and get them exactly right.

When you read texts, make lists of words and their definitions. Here are some useful terms related to the topic of food preparation:

measurements
 g = gram
 kg = kilogram
 tsp = teaspoon
 tbsp = tablespoon
 ml = millilitre

inexact times used with numbers
 about five hours
 up to ten hours
 five or six (minutes)
 more than four

technical terms related to cooking

Verbs	Adjectives	Nouns
to brown	chopped	a chunk
to season	crushed	a bunch
to simmer	ground	a sprinkling

Using key question words to find answers
 When you are asked questions about longer texts, first find the key words in the questions. This will tell you what to look for. For example:

Question word	What you are looking for
when	time or date
who	name of a person
where	name of a place
why	reason
what	event, object, idea, fact

Real life tip
 If you go to a Western restaurant and there is a menu in English, read the menu and make a list of new vocabulary related to food.

Writing skills

You must be able to:

- use simple, compound and complex sentences correctly and securely
- vary your sentence structure for clarity and effect
- use noun phrases securely and confidently to add variety.

Using a range of different kinds of sentences in your writing

In writing, sentences start with a capital letter and end with a full stop (.), question mark (?) or exclamation mark (!). They contain a subject and a verb. To make your writing more fluent and interesting, you need to be able to use clear and accurate sentences and vary your sentence structure. Here is an overview of the different structures:

ideas	simple sentences	compound sentences	complex sentences
one idea	two equally important ideas are joined	an interesting idea is added to the most important idea	
purpose	- to give advice or simple explanations - to write for younger readers - to add drama and emphasis.	- to give more information by using connectives such as <i>or</i> , <i>and</i> , <i>but</i> .	- to add further information and make the main idea more interesting by using connectives such as <i>when</i> , <i>after</i> , <i>because</i> .
example	You can record a personal best.	You may not break a world record but you can record a personal best.	When you join our athletics club, we will work with you on improving your personal best.

Including noun phrases to add detail

You can make your writing more interesting or persuasive by using descriptive noun phrases. The most important word in a noun phrase is the noun, and there can be descriptions of this noun before and after the noun itself!

noun phrase is the subject	short noun phrases	more interesting and persuasive noun phrases
The journey was not much fun.	The difficult and very long journey home down the side of a mountain, couldn't be much fun.	
noun phrase is the object	I enjoy walks.	I enjoy long, relaxing walks in the woods near my home in the countryside.

Real life tip
 Find the last email, social media post or other text you have written in English. Do you use simple, simple, or more complex sentences? Why don't you have a look at a text you written to someone else and do the same. Thinking about why writers read messages often will make you a better writer yourself.

Sample pages from Cambridge IGCSE® English as a Second Language Revision Guide

Authors: **Mike Gould, Rebekah Beattie, Emma Hollis-Brown and Gail Deal**

Create a varied, stimulating and enjoyable learning environment which enables students of different confidence and ability levels to flourish.

Student Book:

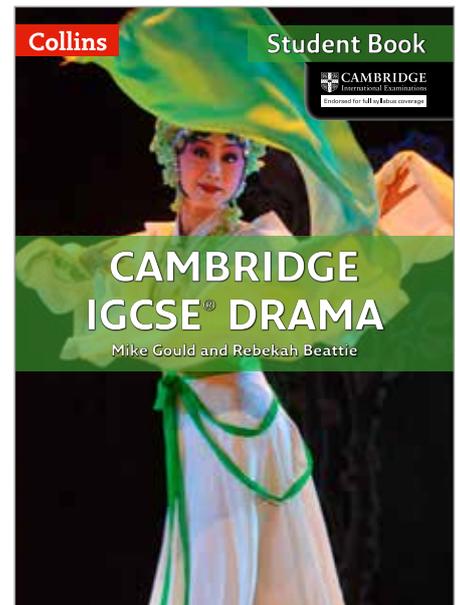
- **Directly supports** the latest Cambridge IGCSE® Drama syllabus
- **Monitor learning** with the 'Check your progress' and 'Reflective Log' where students record and evaluate their work

Teacher Guide:

- **Enable students to learn a range of skills**, including how to build their self-awareness and confidence
- **Enhance your teaching** with a large variety of worksheets and visual resources to accompany each unit

Online Resource: **Collins Connect**

Access supporting resources, including interactive activities to review the syllabus topics, additional play scripts, still images from productions, stimuli for devising and a range of video clips from performances and rehearsals.



This resource is endorsed by Cambridge International Examinations to support the full syllabus for examination from 2015.

3.6 Using costume and make-up

LEARNING OBJECTIVES

- Think about the signals that costume can give to an audience
- Explore reasons for using stage make-up

Spotlight on How can I use costume to embellish my characterisation?

STARTING POINT
Arguably one of the most noticeable design elements, particularly indicative of character, is costume. It can indicate the style, genre and period of a production, as well as giving the audience clues about the characters on stage.

1. Think about how different you feel and look in the clothes you wear to school, as opposed to casual or evening dress. Identify any particular style of clothes that you like to wear that you feel help to project your personality or identity.
2. Write down instances in real life where you feel that people tend to wear a form of costume.

Clothing can often identify us in terms of our social role or by linking us to a certain group. Clothing is also one of the aspects of a person we use to judge them. A designer can play on this human tendency to judge appearance and will often use costume to highlight aspects of character or to contribute to the overall aesthetic and style of a production. Practicality and comfort are also crucial factors to consider. If an actor is performing a very physical role for example, he or she will not want to wear a structured or restricting costume.

EXPLORING THE SKILLS
Costume
When thinking about costume for your pieces, remember how much even the smallest design decision can communicate to an audience.

3. Imagine that a cast is dressed in varying shades of blue, apart from one character who is wearing yellow shorts. What might this signify to an audience? Design details can provide clues and messages about a character.

The painting on the left captures the actress Ellen Terry in the role of Lady Macbeth, a queen from Shakespeare's tragedy, *Macbeth*.
The second picture is from a more recent production of *Macbeth*.

These productions are far apart in time period and style; nevertheless, the character remains the same.

4. In pairs, have a discussion about what these costumes indicate about the character. Consider:

Colour	Texture	Style and period
What do the colour choices suggest to you about Lady Macbeth's character? What might these shades communicate to an audience?	Both costumes appear to be made from luxurious fabrics. Why might this be? Do the accessories add to the effect of the costumes?	The Ellen Terry costume is in a medieval style, true to the time period of the <i>Macbeth</i> story (not Shakespeare's time). Do you think that the costume on the right is from a particular time period or of a certain style? If you feel that it is more ambiguous, might the designer have decided to do this deliberately? Why?

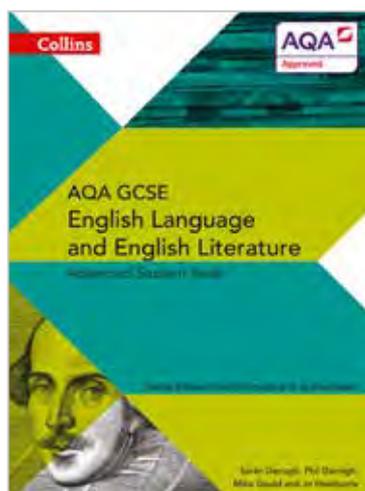
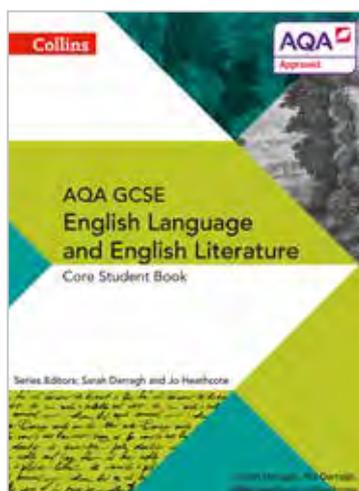
Student Book	978-0-00-812467-0	£23.99
Teacher Guide	978-0-00-814210-0	£70.00
Online Resource: Collins Connect, 1 year licence	978-0-00-816215-3	£120.00 + VAT

Collins AQA GCSE English Language and English Literature

Age 14+

Series editors: **Sarah Darragh** and **Jo Heathcote**

Teach AQA's GCSEs in English Language and English Literature in one coherent course with Student Books that help students to develop the key skills needed at GCSE.



AQA GCSE English Language and English Literature: Core Student Book	978-0-00-759679-9	£16.99
AQA GCSE English Language and English Literature: Advanced Student Book	978-0-00-759680-5	£11.99
AQA GCSE English Language and English Literature: Teacher Guide	978-0-00-759681-2	£100.00
AQA GCSE English Language and English Literature: Collins Connect, 1 Year Licence	978-0-00-759682-9	£500.00 + VAT

Collins Connect

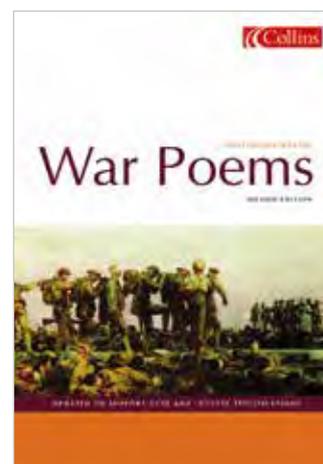
Collins Connect gives access to the student book content and additional resources on the whiteboard, PC or any tablet device, inside or outside the classroom.

War Poems

Age 14+

Author: **Christopher Martin**

Support the skills needed for upper secondary pupils and beyond with this bestselling anthology of poetry inspired by wars from the Napoleonic era onwards.



Student Book	978-0-00-717746-2	£18.50
--------------	-------------------	--------

Get Ready for IELTS

NEW

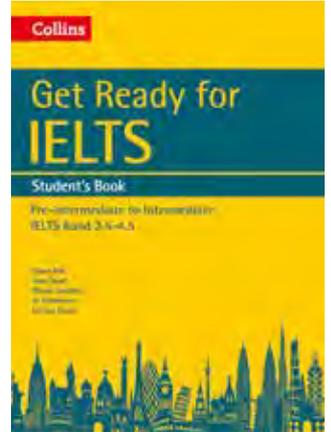
IELTS Band 3.5-4.5

Authors: Fiona Aish, Jane Short, Rhona Snelling, Jo Tomlinson, Els Van Geyte and Rodd Webb

The perfect course for students who are starting to prepare to take the Academic version of the IELTS exam. It has been specially designed to help lower-level students to 'get ready' for an IELTS preparation course.

Student's Book (with CD):

- Help lower-level students improve their reading, writing, speaking and listening skills with twelve units of carefully graded material
- Build language skills and improve accuracy with key grammar and vocabulary in every unit
- Prepare students for the exam with model answers for Writing and Speaking exercises



Teacher's Guide (with CD):

- Clear and easy-to-follow lesson plans, explanations and instructions
- Activities to spot-check understanding
- Audio CD with material for Listening and Speaking sections, and model answers for Speaking

Workbook:

- Help your students develop grammar and vocabulary further
- Encourage additional practice focussing on spelling to help students prepare for the Writing and Speaking sections of the exam

Collins Connect

Online Resource:

Collins Connect gives access to the Workbook content as well as additional resources for skills and exams practice.

Sample pages from *Get Ready for IELTS Student's Book*

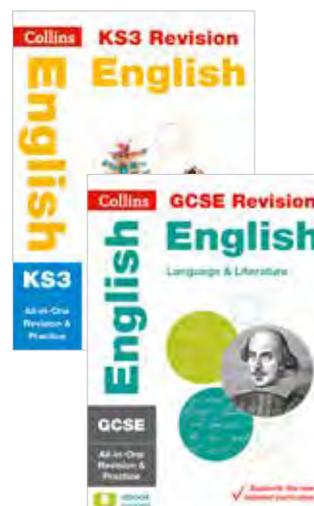
Get Ready For IELTS: Student's Book: IELTS 4+ (A2+)	978-0-00-813917-9	£19.99
Get Ready For IELTS: Teacher's Guide: IELTS 4+ (A2+)	978-0-00-813918-6	£19.99
Get Ready For IELTS: Workbook: IELTS 4+ (A2+)	978-0-00-813566-9	£14.99
Get Ready For IELTS: Online Resource, 1 year licence	978-0-00-816008-1	£100 + VAT

Collins KS3 and GCSE Revision English

NEW Age 11-16

With clear and accessible explanations, this series provides lots of practice opportunities for each topic. Based on new research that proves repeated practice is more effective than repeated study, it is guaranteed to help students achieve the best results.

There are clear and concise revision notes, plus seven practice opportunities for every topic covered in the national curriculum for England.



COLLINS KS3 REVISION

English Revision Guide	978-0-00-756280-0	£7.99
English All-in-One Revision and Practice	978-0-00-756281-7	£10.99

NEW COLLINS GCSE REVISION

GCSE English Language and English Literature: All-in-One Revision and Practice	978-0-00-811258-5	£10.99
GCSE English Language and English Literature: Revision Guide	978-0-00-811248-6	£5.99

Download free flashcards at: collins.co.uk/collinsks3revision
collins.co.uk/collinsgcserevision



An ebook edition is included with the purchase of each Collins GCSE Revision & Practice book.

Letts KS3, GCSE and A Level Revision English

NEW Age 11-18

This unique and innovative series supports all learning styles so that every student can achieve the best results. Whether your students learn best by seeing, hearing or doing, these revision guides combine visual information with audio content and hands-on activities to ensure all learners can revise effectively.



LETTS KS3 REVISION SUCCESS

English Revision Guide	978-1-84-419759-0	£3.99
English Workbook	978-1-84-419760-6	£3.99
English Complete Coursebook	978-1-84-419761-3	£12.99
English Practice Test Papers	978-1-84-419762-0	£5.99

LETTS GCSE REVISION

GCSE English Language and English Literature: Complete Revision & Practice	978-1-84-419811-5	£10.99
GCSE English Language and English Literature: Revision Guide	978-1-84-419809-2	£5.99
GCSE English Language & Literature Revision Guide (for previous specifications)	978-1-84-419520-6	£4.99
GCSE English Language and English Literature: Exam Practice Workbook, with Practice Test Paper	978-1-84-419810-8	£5.99
GCSE English Language & Literature Revision Guide Workbook (for previous specifications)	978-1-84-419533-6	£4.99
GCSE English Language & Literature Study Guide	978-1-84-419296-0	£10.99

LETTS EXPLORE GCSE TEXT GUIDES

An Inspector Calls	978-1-84-315314-6	£4.99
Animal Farm	978-1-84-315317-7	£4.99
The Lord of the Flies (while stocks last)	978-1-84-315315-3	£4.99
Of Mice and Men	978-1-84-315312-2	£5.99
Romeo and Juliet	978-1-84-315316-0	£4.99
To Kill a Mockingbird	978-1-84-315313-9	£4.99
A View From the Bridge	978-1-84-315321-4	£4.99

LETTS COMPLETE A LEVEL STUDY GUIDES

Letts Complete A Level Guide English Literature	978-1-84-419437-7	£17.99
Letts Complete A Level Guide English Language	978-1-84-419436-0	£17.99

Download free audio at:
collins.co.uk/lettsks3revision
collins.co.uk/lettsgcserevision



Collins Gem School Dictionaries & Thesauruses

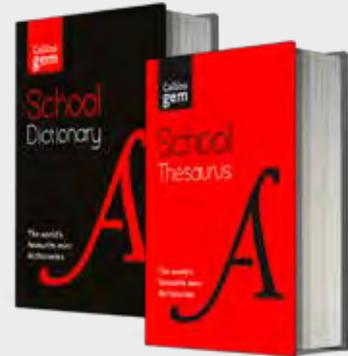
Age 11-14

The world's favourite mini dictionaries

Highly practical, durable, small dictionaries perfect for students to take home, with tough flexibind covers designed to survive schoolbags, and lie flat on a desk.

Contains around 20,000 entries – more than any other school dictionary of this size!

Collins Gem School Dictionary PB/Flexibind [5th edition]	978-0-00-814646-7	£4.99
Collins Gem School Thesaurus PB/Flexibind [5th edition]	978-0-00-814645-0	£4.99
Collins Gem School Dictionary & Thesaurus PB [2nd edition]	978-0-00-810286-9	£5.99
Collins Gem English Dictionary PB/Flexibound	978-0-00-814167-7	£4.99
Collins Gem English Thesaurus PB/Flexibound	978-0-00-814169-1	£4.99
Collins Gem English Dictionary & Thesaurus PB/Flexibound	978-0-00-814171-4	£4.99



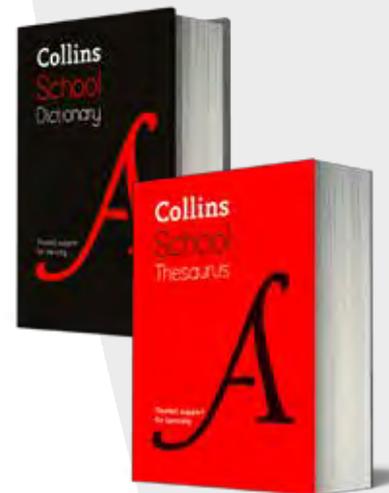
Collins School Dictionaries & Thesauruses

Age 11-14

Trusted support for learning

- **Developed in association with teachers** to ensure that they include all the vocabulary students need
- **Ideal for** independent study, homework setting and revision
- **Flexible, accessible and durable**, in a handy format

Collins School Dictionary [5th edition] PB, 151 x 108 mm	978-0-00-753506-4	£6.99
Collins School Dictionary [5th edition] HB, 197 x 130 mm	978-0-00-753504-0	£11.99
Collins School Thesaurus [5th edition] PB, 151 x 108 mm	978-0-00-753509-5	£6.99
Collins School Dictionary and Thesaurus PB, 151 x 108mm	978-0-00-811195-3	£8.99

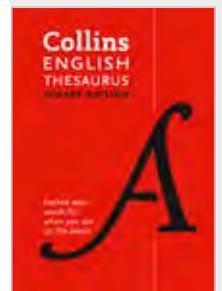
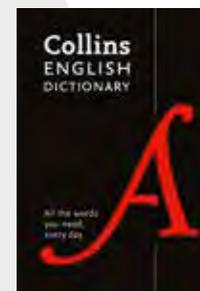


Collins English Dictionaries & Thesauruses

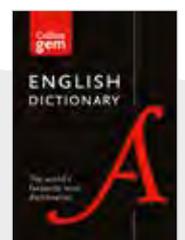
- **Collins Paperback Dictionaries and Thesauruses:** the ideal reference books for schools with 200,000 words, meanings and phrases. Language notes help students to choose the right word and the easy-to-use layout allows students to find words quickly and easily

Age 14-18

- **Collins Pocket Dictionaries:** up-to-date and information-packed dictionaries with a durable cover in an easy to carry format



Collins English Paperback Dictionary [7th edition]	978-0-00-810288-3	£7.99
Collins English Paperback Thesaurus [7th edition]	978-0-00-810289-0	£7.99
Collins English Paperback Dictionary and Thesaurus [5th edition]	978-0-00-810287-6	£7.99
Collins English Dictionary & Grammar	978-0-00-815849-1	£12.99
Collins Pocket English Dictionary PB/Flexibind [10th edition]	978-0-00-814180-6	£8.99
Collins Pocket English Thesaurus PB/Flexibind [7th edition]	978-0-00-814182-0	£8.99
Collins Pocket English Dictionary & Thesaurus PB/Flexibind [7th edition]	978-0-00-814179-0	£9.99



Collins Cambridge Checkpoint Maths

NEW

CS

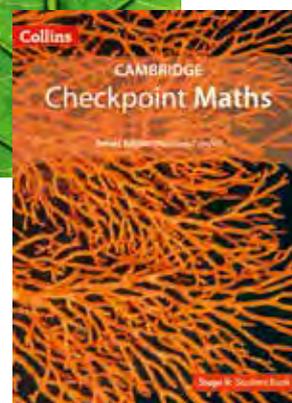
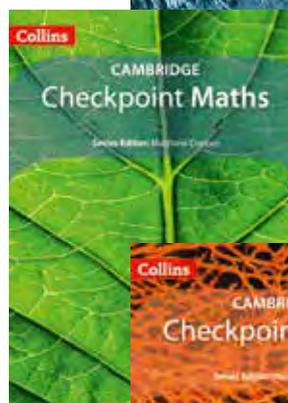
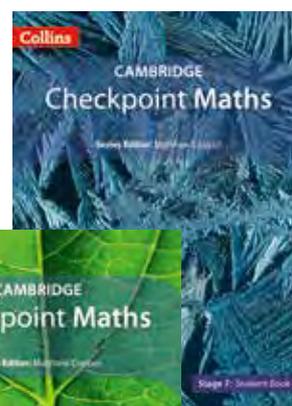
Age
11-14

Help learners make progress towards Cambridge Secondary 1 Checkpoint and IGCSE® success.

The series emphasises the key features of Cambridge Secondary 1 such as developing mental strategies, pattern spotting and problem solving. These key 21st century skills are embedded throughout the resource enabling learners to talk about mathematics with confidence, and apply mathematical concepts to everyday life.

Student Books:

- **Inspire students** with carefully designed variation, allowing learners to progress to a deep understanding of concepts and topics
- **Encourage students to deepen their understanding** through links between topics and practice of mathematical concepts in different contexts
- **Build mathematical confidence** with challenge questions integrated throughout
- **Encourage students to reflect on learning** and build learner independence by reviewing newly acquired knowledge and skills and reflecting on achievements



Workbooks:

- **Ensure your students fully embed and master a topic** before moving on, with 160 pages of questions in each of the Workbooks
- **Monitor learning** with Check your Progress sections to assess where learners may need more support

Teacher's Guides:

Features include:

- **Step-by-step lesson plans**, extension ideas and progress tests
- **Starter ideas** which specifically focus on the English language requirement for learning specific mathematics concepts
- **Alternative approaches and activities** (including research tasks and games), support and challenge
- **Descriptions of common errors** and misconceptions to help you easily identify learners who may require some intervention, along with ideas to support those learners
- **Support to help you pace lessons** for individual abilities
- **Ideas to make practical use of technology** for mathematics learning

We are working with Cambridge International Examinations towards endorsement of these forthcoming titles.

Student Book Stage 7 (AUG 17)	978-0-00-821349-7	£15.99
Workbook Stage 7 (AUG 17)	978-0-00-821350-3	£8.99
Teacher's Guide Stage 7 (AUG 17)	978-0-00-821351-0	£49.99
Student Book Stage 8 (AUG 17)	978-0-00-821352-7	£15.99
Workbook Stage 8 (AUG 17)	978-0-00-821353-4	£8.99
Teacher's Guide Stage 8 (AUG 17)	978-0-00-821354-1	£49.99
Student Book Stage 9 (AUG 17)	978-0-00-821355-8	£15.99
Workbook Stage 9 (AUG 17)	978-0-00-821356-5	£8.99
Teacher's Guide Stage 9 (AUG 17)	978-0-00-821357-2	£49.99



Collins Maths Frameworking

Age
11–14

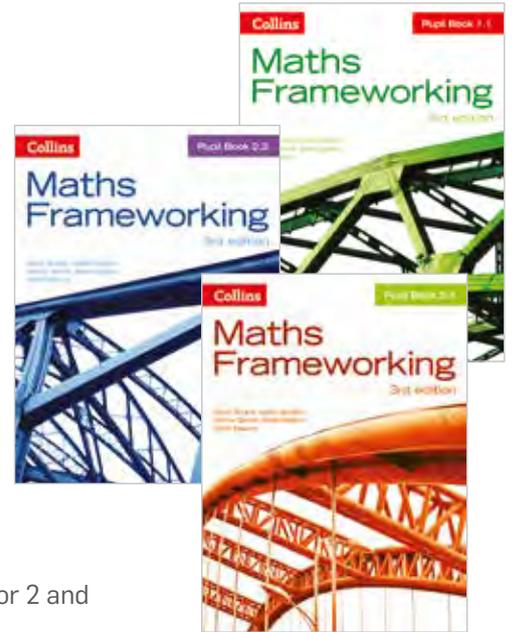
Third edition

Authors: **Kevin Evans, Keith Gordon, Trevor Senior, Brian Speed and Chris Pearce**

The right progression for all levels.

Pupil Books:

- **Focus on key maths skills**, with problem-solving and reasoning questions flagged
- **Achieve fluency** through plenty of practice questions
- **Make connections** across different areas of mathematics with synoptic extended questions at the end of each chapter that use maths from previous chapters



Teacher Packs:

- **Make planning simple** with detailed, practical schemes of work for 2 and 3 year teaching
- **Detailed lesson plans** are provided that can be customised and edited easily and provide support for new teachers and cover lessons
- **Gain ideas on best practice** including how to measure progress, implement useful marking and feedback, appropriate homework setting, and more

Online Resource: **Collins Connect**

The online resource comprises interactive Pupil Books as well as Homework and Assessment Books, to allow flexible learning and regular checks on progress.

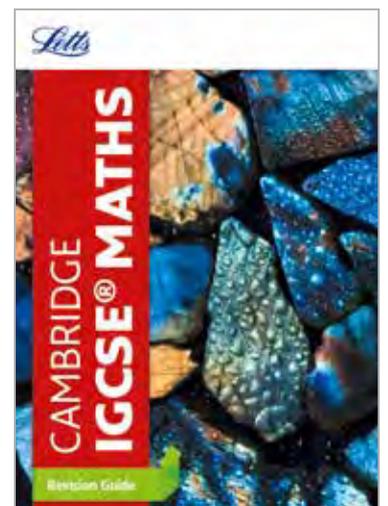
For more information on components and pricing, please see the order form at www.collins.co.uk/intcatalogues or go to www.collins.co.uk/mathsframeworking

Cambridge IGCSE® Maths Revision Guide

NEW

Provides clear and accessible revision content to support all learning styles, with lots of practice opportunities to build confidence and help students prepare for the Cambridge IGCSE® assessment.

- **Clear and concise syllabus coverage**, with clearly differentiated extended material
- **Topics in short, user-friendly sections** to help plan revision in manageable chunks
- **Revision tips** to provide essential assessment guidance
- **Quick tests and exam-style practice questions** to check progress and develop exam skills



Revision Guide (SEP 17) 978-0-00-821034-2 £7.99

Collins Cambridge IGCSE® Maths NEW Age 14-16

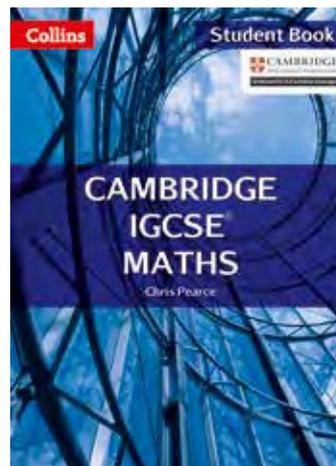
Second edition

Author: Chris Pearce

Collins Cambridge IGCSE® Maths provides in-depth coverage of every aspect of the latest Cambridge IGCSE® Mathematics syllabus for examination from 2015.

Student Book:

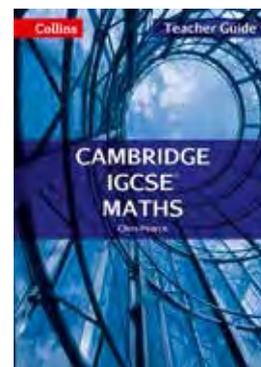
- **Support and challenge** students with the Core curriculum and Extended curriculum together in one book. This also aids transition from Core to Extended
- **Consolidate understanding** with tried and tested questions in extensive practice exercises and detailed worked examples
- **Deliver a fully international course** with international examples, contexts, names, currency and locations



This resource is endorsed by Cambridge International Examinations to support the full syllabus for examination from 2015.

Teacher Guide:

- **Start teaching straight away** with detailed three-part lesson plans that include clear syllabus references, common mistakes and remediation, and useful tips for a fresh approach
- **Raise standards and set homework** with extra practice sheets on the CD-ROM: consolidation questions to support less able students, extended questions to stretch high achievers and a homework sheet for every lesson



The Teacher Pack has not been through the Cambridge endorsement process.

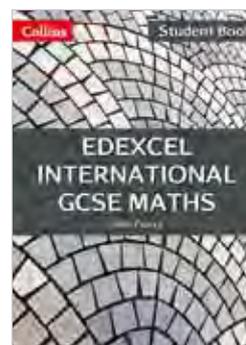
Online Resource: Collins Connect

- **Move between the digital book and printed book easily** with the page for page match shown in 'book view', and answer pop ups for every question included in the teacher login
- **Assess progress at the end of each chapter** with high quality exam-style questions in Word format
- **Focus on common misconceptions**, worked examples and problem solving with animations and videos
- **Use mathematical vocabulary confidently** with the digital glossary

Student Book [Second edition]	978-0-00-815037-2	£24.99
Teacher Guide [Second edition]	978-0-00-815036-5	£100.00

Collins Edexcel International GCSE Maths NEW Age 14+

Ensure top marks and complete coverage for the new Edexcel International Level 1/Level 2 GCSE in Mathematics (Specification A) (9-1) with Collins' fully revised and updated resources. Provide rigour with thousands of tried and tested questions using international content and levels clearly labelled to aid transition from Foundation to Higher.



Edexcel International GCSE Maths Student Book	978-0-00-820587-4	£24.99
Edexcel International GCSE Maths Teacher Guide	978-0-00-820586-7	£100.00
Edexcel International GCSE Maths Assessment Pack	978-0-00-741016-3	£115.00

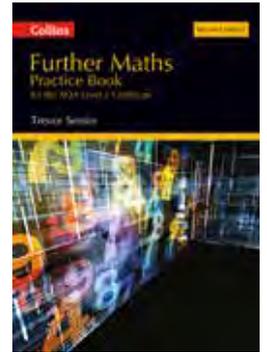
Further Maths Practice Book for the AQA Level 2 Certificate

Revised edition

Author: **Trevor Senior**

Prepare for the AQA Certificate in Further Mathematics with the revised edition of **Collins Further Maths Practice Book**. Fully updated to include answers at the back, this book is perfect for revision for final exams with plenty of graded practice, worked examples and exam-style questions.

- **Introduces new concepts with ease** using explanations, key reminders and worked examples for each topic
- **Consolidates learning** with graded exercises
- **Challenges more able pupils** with questions that tackle the A* with Distinction grade
- **Prepares students for exams** with challenging problem-solving and exam-style questions



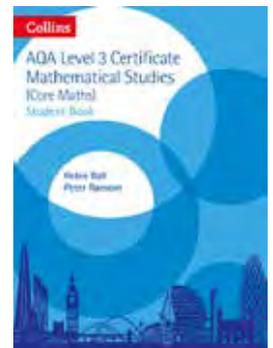
Age 14-16

AQA Level 2 Further Maths Practice Book [Revised edition] 978-0-00-815862-0 £12.99

Collins AQA Certificate Level 3 Mathematical Studies (Core Maths)

Engage and motivate your Level 3 Mathematical Studies students with authentic real-life examples that bring the subject to life.

Student book	978-0-00-811620-0	£19.99
Teacher Guide	978-0-00-814232-2	£100.00
Student book Collins Connect, 1 year licence	978-0-00-815216-1	£250.00 + VAT
Student book powered by Collins Connect, 3 year licence	978-0-00-815217-8	£600.00 + VAT



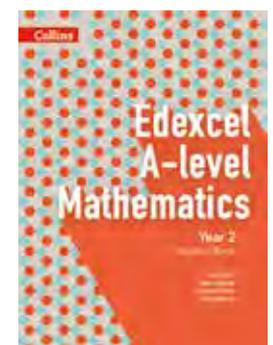
NEW

Age 16+

Collins Edexcel A-level Mathematics

Master the new Edexcel A-level Maths with the most supportive and comprehensive textbook available. Full course coverage in two student books, designed for co-teaching AS and A-level.

Student Book Year 2 (APR 17)	978-0-00-820496-9	£27.99
Student Book Year 1 and AS (MAY 17)	978-0-00-820495-2	£27.99
Year 1 and AS Collins Connect, 1 year licence (MAY 17)	978-0-00-820497-6	£250.00 + VAT
Year 2 Collins Connect, 1 year licence (JUN 17)	978-0-00-820499-0	£250.00 + VAT



NEW

Age 16-18

Cover subject to change

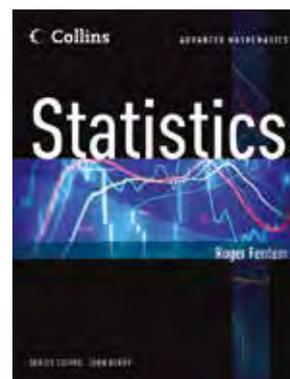
Collins Advanced Mathematics

IB

Age
16+

A comprehensive resource for Advanced Level which is ideal for use with international curriculums.

- **Build confidence** through hundreds of questions at the right level
- **Ensure students are fully prepared for their exams** with extensive practice exercises, worked examples and full A-Level examination questions
- **Promote understanding** through consolidation exercises at the end of each topic



Collins Advanced Mathematics Statistics	978-0-00-742904-2	£24.99
Collins Advanced Mathematics Mechanics	978-0-00-742905-9	£24.99
Collins Advanced Mathematics Pure Mathematics	978-0-00-742906-6	£24.99

Collins and Letts Maths Revision

With clear and accessible explanations of all the essential KS3 and GCSE content, these books provide full revision and practice opportunities for each topic.

NEW

Age
11-16

COLLINS KS3 REVISION

Maths (Standard) Revision Guide	978-0-00-756276-3	£7.99
Maths (Standard) All-in-One Revision and Practice	978-0-00-756277-0	£10.99
Maths (Advanced) Revision Guide	978-0-00-756278-7	£7.99
Maths (Advanced) All-in-One Revision and Practice	978-0-00-756279-4	£10.99
Maths Y7 Workbook	978-0-00-756266-4	£4.99
Maths Y8 Workbook	978-0-00-756267-1	£4.99
Maths Y9 Workbook	978-0-00-756268-8	£4.99

LETT'S KS3 REVISION

Maths Revision Guide	978-1-84-419755-2	£5.99
Maths Workbook	978-1-84-419756-9	£5.99
Maths Complete Coursebook	978-1-84-419757-6	£12.99
Maths Practice Test Papers	978-1-84-419758-3	£5.99

COLLINS GCSE REVISION AND PRACTICE

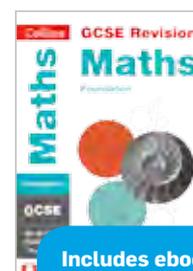
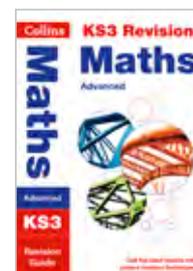
GCSE Maths Higher Tier: All-In-One Revision and Practice	978-0-00-811252-3	£10.99
GCSE Maths Foundation Tier: All-In-One Revision and Practice	978-0-00-811254-7	£10.99
GCSE Maths Higher Tier: Revision Guide	978-0-00-811260-8	£5.99
GCSE Maths Foundation Tier: Revision Guide	978-0-00-811259-2	£5.99

LETT'S GCSE REVISION SUCCESS

GCSE Maths Higher: Complete Revision & Practice	978-1-84-419805-4	£10.99
GCSE Maths Foundation: Complete Revision & Practice	978-1-84-419808-5	£10.99
GCSE Maths Higher: Revision Guide	978-1-84-419802-3	£5.99
GCSE Maths Foundation: Revision Guide	978-1-84-419806-1	£5.99
GCSE Maths Higher: Exam Practice Workbook, with Practice Test Paper	978-1-84-419804-7	£5.99
GCSE Maths Foundation: Exam Practice Workbook, with Practice Test Paper	978-1-84-419807-8	£5.99

Download free Collins flashcards at
collins.co.uk/collinsks3revision
collins.co.uk/collinsgcserevision

Download free Letts audio at
collins.co.uk/lettsks3revision
collins.co.uk/lettsgcserevision



Includes ebook
version with
purchase



Collins Key Stage 3 Science

Age
11–14

Second edition

Series Editor: **Ed Walsh**

Authors: **Sarah Askey, Tracey Baxter, Sunetra Berry, Pat Dower and Anne Pilling**

- **Ensure progression throughout the key stage** with an in-depth scheme of work that supports you in delivering inspiring lessons
- **Engage and excite students** by bringing science to life and encourage students to develop scientific curiosity
- **Monitor your students' progress** with assessment which helps you check students' understanding of key concepts at the end of each unit and each topic
- **Develop skills for further study** with questions designed to build students' ability to write longer answers
- **Engage students of all levels** with clearly differentiated material, meaning the books are suitable for use with mixed ability classes
- **Save time and cover the new national curriculum for England with confidence** with ready-made editable lesson plans, differentiated written worksheets and practical science worksheets
- **Consolidate learning** with interesting and varied homework activities



Collins Connect

Use the digital component to deliver exciting lessons and explain difficult concepts, and check students' progress with ease with the auto-marked homework activities and end-of-topic practice questions.

Want to hear more?

Visit www.collins.co.uk/KS3Science and see what series editor Ed Walsh has to say about assessment and the new programme of study in our video series.

Key Stage 3 Science – STUDENT BOOK 1 [Second edition]	978-0-00-750581-4	£14.99
Key Stage 3 Science – STUDENT BOOK 2 [Second edition]	978-0-00-754021-1	£14.99
Key Stage 3 Science – STUDENT BOOK 3 [Second edition]	978-0-00-754023-5	£14.99
Key Stage 3 Science – TEACHER PACK 1 [Second edition]	978-0-00-754020-4	£150.00
Key Stage 3 Science – TEACHER PACK 2 [Second edition]	978-0-00-754022-8	£150.00
Key Stage 3 Science – TEACHER PACK 3 [Second edition]	978-0-00-754024-2	£150.00
Interactive Book, Homework and Assessment 1 – 1 year licence	978-0-00-756490-3	£250.00 + VAT
Interactive Book, Homework and Assessment 2 – 1 year licence	978-0-00-756491-0	£250.00 + VAT
Interactive Book, Homework and Assessment 3 – 1 year licence	978-0-00-756492-7	£250.00 + VAT

Collins KS3 Revision Science

Age 11-14

- **Reinforce key concepts** and help students consolidate understanding as they progress through the key stage
- **Revision guide provides** five distributed practice opportunities for each topic, so that students can test, revisit and review their understanding throughout their revision
- **All-in-one Revision Guide and Workbook includes** even more topic based and mixed practice questions to guarantee the best results
- **Year-by-year workbooks** are packed with practice questions to reinforce and test understanding of all concepts and skills



Download free flashcards at
collins.co.uk/collinsks3revision

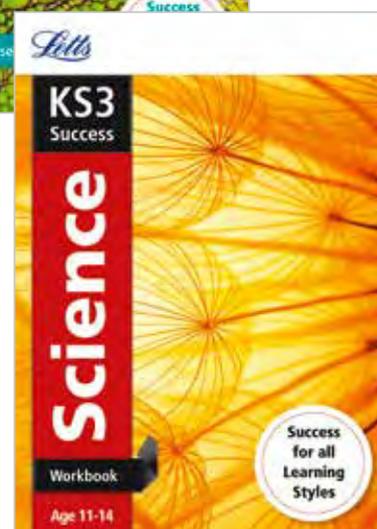
Science Revision Guide	978-0-00-756282-4	£7.99
Science All-in-One Revision and Practice	978-0-00-756283-1	£10.99
Science Y7 Workbook	978-0-00-756273-2	£4.99
Science Y8 Workbook	978-0-00-756274-9	£4.99
Science Y9 Workbook	978-0-00-756275-6	£4.99

Letts KS3 Revision Success Science

Age 11-14

- **Specially designed to support all learning styles** so that every student can achieve the best results
- **Original magazine-style layout** communicates all the essential information effectively for visual learners
- **Hands-on activities for every topic** provide revision opportunities for Kinaesthetic learners
- **Free audio tracks** talk auditory learners through all they key points
- **Three-pronged approach** for different types of learners ensures all students get the most out of their revision

Download free audio at
collins.co.uk/lettsks3revision



Science Revision Guide	978-1-84-419763-7	£5.99
Science Workbook	978-1-84-419764-4	£4.99
Science Complete Coursebook	978-1-84-419765-1	£12.99
Science Practice Test Papers	978-1-84-419766-8	£5.99



Collins Cambridge IGCSE® Science

Age
14–16

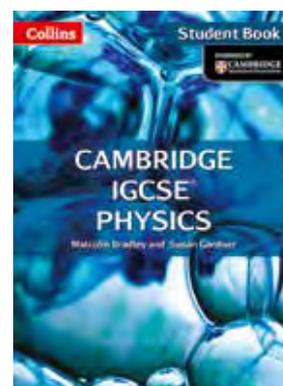
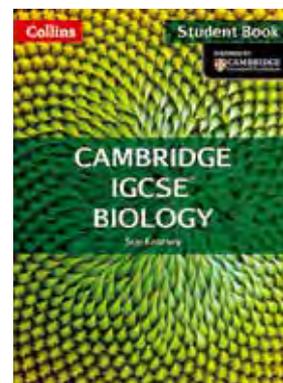
Second edition

Authors: **Chris Sunley, Sue Kearsley and Andrew Briggs**

Resources for Cambridge IGCSE® designed to help your students achieve success.

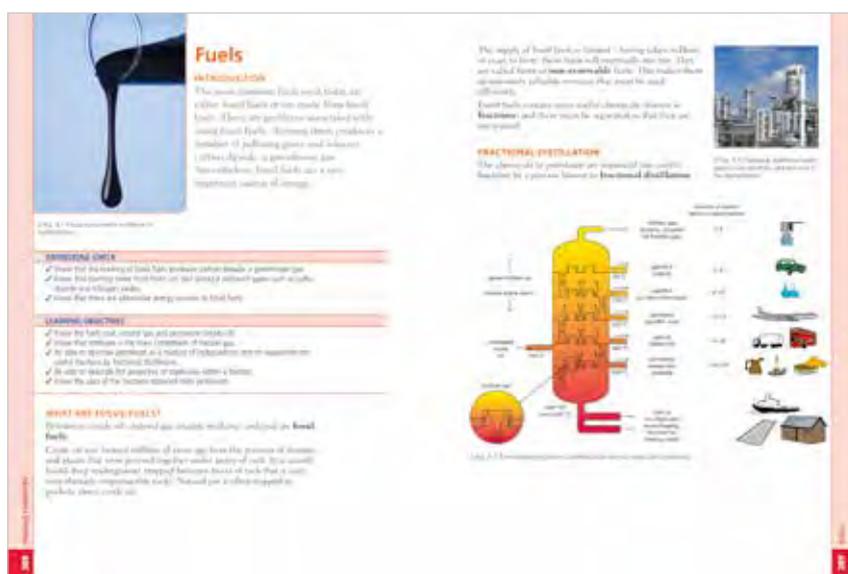
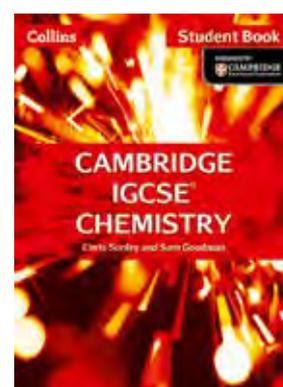
Student Books:

- **Engage students** with international case studies and examples of how science is used in the real world
- **Push your brightest students** and help them prepare for post-16 study with Stretch and Challenge activities
- **Help students to consolidate knowledge** with clear diagrams, overviews and summaries for each topic
- **Check understanding and help to prepare for assessment** with lots of practice exam-style questions at the end of each topic
- **Prepare for practical assessment** with a dedicated chapter
- **Support students with English as a Second Language** with a detailed glossary



Teacher Packs:

- **Deliver the syllabus with confidence** with comprehensive support including flexible topic-based teaching and learning strategies
- **Save time** with lots of ideas for practicals, activities and worksheets
- **Get started quickly and easily** with straightforward set-up and intuitive navigation



These resources are endorsed by Cambridge International Examinations to support the full syllabuses for examination from 2016.

Sample pages from *Cambridge IGCSE® Chemistry Student Book*

Biology Student Book	978-0-00-759252-4	£21.99	Chemistry Teacher Pack	978-0-00-759266-1	£100.00
Biology Teacher Pack	978-0-00-759264-7	£100.00	Physics Student Book	978-0-00-759267-8	£21.99
Chemistry Student Book	978-0-00-759265-4	£21.99	Physics Teacher Pack	978-0-00-759268-5	£100.00

Cambridge IGCSE® Science Revision Guides

NEW Age 14–16

Authors: **Mary Jones and others**

Provide clear and accessible revision content to support all learning styles, with lots of practice opportunities to build confidence and help students prepare for the Cambridge IGCSE® assessments.

- **Clear and concise syllabus coverage**, with clearly differentiated extended material
- **Topics in short, user-friendly sections** to help students plan their revision in manageable chunks
- **Revision tips** to provide essential assessment guidance
- **Quick tests and exam-style practice questions** to check your progress and develop exam skills
- **A supporting glossary** to help build vocabulary



Cells and molecules **Classification of living organisms**

All living organisms have seven characteristics.

Definitions

Movement – an action by an organism or part of an organism causing a change of position or place.

Respiration – the chemical reactions in cells that break down nutrient molecules and release energy for metabolism.

Sensitivity – the ability to detect or sense stimuli in the internal or external environment and to make appropriate responses.

Growth – a permanent increase in size and dry mass by an increase in cell number or cell size or both.

Excretion – removal from organisms of the waste products of metabolism (chemical reactions in cells including respiration), toxic materials, and substances in excess of requirements).

Nutrition – taking in materials for energy, growth and development; plants require light, carbon dioxide, water and ions; animals need organic compounds and ions and usually need water.

Reproduction – making more of the same kind of organism.

Classifying species

Organisms that share similar features are classified into the same groups. The smallest group is the **species**.

Definition

Species – a group of organisms that can reproduce to produce fertile offspring.

Each species has evolved from another species. The more similar they are, the more closely they are related to each other.

Naming species

Groups of similar species are classified together in the same **genus**. Each species is given an internationally-agreed two-word name, called a **binomial**.

Dichotomous keys

A key is a series of questions or statements that help you to identify an unknown organism.

In a dichotomous key, there are pairs of questions or statements. 'Di' means 'two'. Your choice from each pair leads you to another pair. Try using this key to determine the group that this animal belongs to. Even though you have not learnt about this animal or this group, you should be able to follow the key and find that the animal is an annelid.

Revision tip

You should learn all definitions by heart.

Revision tip

If you are studying the Core syllabus only, there is a simpler set of definitions that you could learn instead. Ask your teacher about this.

Supplement

To classify organisms, biologists compare their:

- morphology – the overall structure of the organism
- anatomy – the more detailed structure, such as the positions and shapes of organs
- sequences of amino acids that make up proteins
- sequences of bases that make up DNA.

Elephas maximus
genus specific name

2 IGCSE® Biology Revision Guide

1a has legs
b does not have legs
2a has six legs
b has eight legs
3a has segments
b does not have segments

go to 2
go to 3
insects
arachnids
annelids
molluscs

Classification groups

The largest classification groups are called **kingdoms**. Organisms belonging to the **animal kingdom** and the **plant kingdom** have different kinds of cells. See Fig. XX on page 00.

The animal kingdom includes vertebrates and arthropods.

Revision tip

If you are asked to write your own key, remember that it should be possible for the user of the key to choose the correct statement without having to compare one organism with another.

Revision tip

Make sure that you spell arthropod correctly. It does not have an n in it.

Vertebrates have a backbone

- mammals** hair, four-chambered heart, placenta, mammary glands, different types of teeth
- birds** feathers, four-chambered heart, wings, beak, lay eggs with hard shells
- reptiles** scales, lay eggs with rubbery shells on land
- amphibians** smooth skin, lay eggs with no shells in water
- fish** scales, lay eggs with no shells in water

Arthropods have jointed legs + segmented bodies + hard exoskeletons

- myriapods** many similar segments, each with at least one pair of jointed legs
- insects** body divided into head, thorax and abdomen; six jointed legs attached to the thorax, four wings attached to the thorax
- arachnids** body divided into head and cephalothorax, four pairs of jointed legs
- crustaceans** more than four pairs of jointed legs, hard shell

Cells and molecules 3

Sample pages from *Cambridge IGCSE® Biology Revision Guide*

Biology Revision Guide (APR 17)	978-0-00-821031-1	£7.99
Chemistry Revision Guide (SEP 17)	978-0-00-821032-8	£7.99
Physics Revision Guide (SEP 17)	978-0-00-821033-5	£7.99

Collins Cambridge IGCSE® Combined Science

Age
14–16

Authors: **Malcolm Bradley, Susan Gardner, Sam Goodman, Sue Kearsley and Chris Sunley**

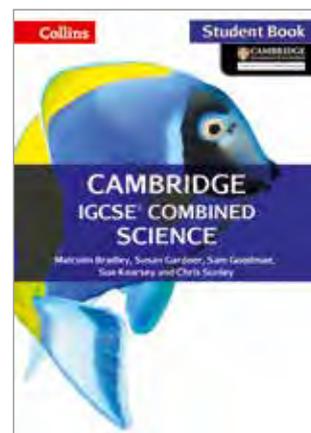
Full coverage of all core and extended topics in the latest Cambridge IGCSE® Combined Science syllabus for examination from 2019.

Student Book:

- **Engage students** with real-life uses of science in context and investigative tasks
- **Provide thorough preparation** with clearly differentiated extended material, questions on each topic and exam-style questions
- **Support students further** with teacher annotated examples and end of topic checklists

Teacher Guide:

- **Start teaching straight away** with detailed teaching activities covering learning objectives and outcomes, common misconceptions and lesson ideas
- **Teach practical and investigative work with confidence** with worksheets which take students step-by-step through planning, carrying out and writing up
- **Match learning objectives and outcomes for each lesson to the syllabus** using our detailed scheme of work providing a comprehensive overview of the course



We are working with Cambridge International Examinations towards endorsement of these forthcoming titles.

Collins Connect

Online Resource:

- **Comprehensive digital package** containing full resources for teaching Cambridge IGCSE® Combined Science
- **Includes all Student Book content** and auto-marked test questions with instant feedback as well as lesson plans, worksheets, practical instructions, student book answers and more

Rate of reaction

INTRODUCTION

Some chemical reactions take place extremely quickly. For example, when petrol is ignited it combines with oxygen almost instantaneously. Reactions like these have a *high rate*. Other reactions are much slower, for example when an iron bar rusts in the air; reactions like these have a *low rate*. Chemical reactions can be controlled and made to be quicker or slower. This can be very important in situations like food production, either by slowing down or increasing the rate at which food ripens, or in the chemical industry where the rate of a reaction can be adjusted to an optimum level.



Δ Fig. 2.34 Petrol igniting.

KNOWLEDGE CHECK

- ✓ Know the arrangement, movement and energy of the particles in the three states of matter: solid, liquid and gas.
- ✓ Understand how the course of a reaction can be shown in an energy level diagram.
- ✓ Be able to write and interpret balanced chemical equations.

LEARNING OBJECTIVES

- ✓ Be able to describe a practical method for investigating the rate of a reaction involving the evolution of a gas.
- ✓ Be able to interpret data obtained from experiments with rate of reaction, including collection of gases and measurement of rates of reaction.
- ✓ **EXTENDED** Be able to suggest apparatus, given information, for experiments, including collection of gases and measurement of rates of reaction.
- ✓ **EXTENDED** Be able to describe and explain the effect of changing concentration in terms of collisions between reacting particles.
- ✓ **EXTENDED** Be able to explain that an increase in temperature causes an increase in collision rate and more of the colliding particles have sufficient energy (activation energy) to react, whereas an increase in concentration only causes an increase in collision rate.

SCIENCE LINK: BIOLOGY – ENZYMES

- the factors that affect how quickly a chemical reaction happens link directly to the role of enzymes in the maintenance of body processes
- describing how the energy of the particles changes at higher temperatures also allows us to explain why enzymes will not work above a certain temperature

PHYSICS – SIMPLE KINETIC MODEL

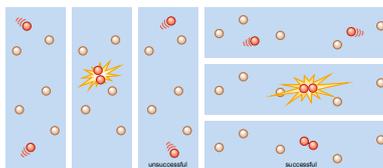
- explaining why the different factors affect the rate of a chemical reaction uses the same particle model that gives us the simple structure of solids, liquids and gases
- thinking about the forces between the particles and the energy involved in the interactions between particles leads to a common explanation in terms of particle speed and kinetic energy

EXTENDED

COLLISION THEORY

For a chemical reaction to occur, the reacting particles (atoms, molecules or ions) must collide. The energy involved in the collision must be enough to break the chemical bonds in the reacting particles – or the particles will just bounce off one another.

A collision that has enough energy to result in a chemical reaction is an **effective collision**.



Δ Fig. 2.35 Particles must collide with sufficient energy to make an effective collision.

Student Book (MAR 17)	978-0-00-819154-2	£29.99
Teacher Guide (MAR 17)	978-0-00-819153-5	£150.00
Online Resource: Collins Connect, 1 year licence (MAR 17)	978-0-00-819156-6	£250 + VAT

Sample pages from *Cambridge IGCSE®
Combined Science Student Book*

Collins Cambridge IGCSE® Co-ordinated Sciences

Age
14–16

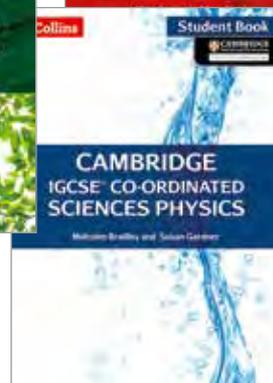
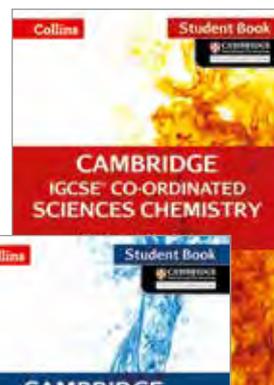
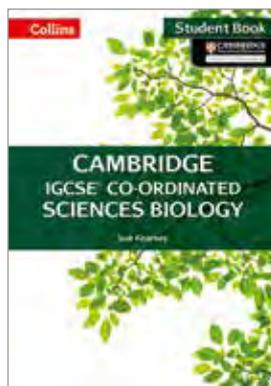
Science

Authors: **Malcolm Bradley, Susan Gardner, Sam Goodman, Sue Kearsey**
and **Chris Sunley**

Provide in-depth coverage of the latest Cambridge IGCSE® Co-ordinated Sciences syllabus for examination from 2019.

Student Books:

- **Engage students** with real-life uses of science in context and investigative tasks
- **Provide thorough preparation** with clearly differentiated extended material, questions on each topic and exam-style questions
- **Support students further** with teacher annotated examples and end of topic checklists



Teacher Guide:

- **Start teaching straight away** with detailed teaching activities covering learning objectives and outcomes, common misconceptions and lesson ideas
- **Teach practical and investigative work with confidence** with worksheets which take students step-by-step through planning, carrying out and writing up
- **Match learning objectives and outcomes for each lesson to the syllabus** using our detailed scheme of work providing a comprehensive overview of the course

We are working with Cambridge International Examinations towards endorsement of these forthcoming titles.

Collins Connect

Online Resource:

- **Comprehensive digital package** containing full resources for teaching Cambridge IGCSE® Co-ordinated Sciences
- **Includes all Student Book content** and auto-marked test questions with instant feedback as well as lesson plans, worksheets, practical instructions, student book answers and more



Motion

INTRODUCTION

To study almost anything about the world around us or out into Space, we will need to describe where things are, where they were and where we expect them to go. It is even better if we are able to measure these things. Only when we have an organised system for doing this will we be able to look for the patterns in the way things move – the laws of motion – before going a step further and suggesting why things move as they do – using ideas about forces.

Think about being a passenger in a car travelling at 90 kilometres per hour. This, of course, means that the car (if it kept travelling at this speed for 1 hour) would travel 90 km. During 1 second the car travels 25 metres, so its speed can also be described as 25 metres per second. Scientists prefer to measure time in seconds and distance in metres. So they prefer to measure speed in metres per second, usually written as m/s.

KNOWLEDGE CHECK

- ✓ Know how to measure distances and times accurately.
- ✓ Know how to calculate the area of a rectangle and a triangle.
- ✓ Know how to plot a graph giving particular points.
- ✓ Know how to substitute values into a given formula.

LEARNING OBJECTIVES

- ✓ Define speed and calculate average speed from total distance/total time.
- ✓ Be able to plot and interpret a speed-time graph or a distance-time graph.
- ✓ Recognise from the shape of a speed-time graph when a body is at rest, moving with constant speed or moving with changing speed.
- ✓ Be able to calculate the area under a speed-time graph to work out the distance travelled for motion with constant acceleration.
- ✓ Demonstrate an understanding that acceleration and deceleration are related to changing speed, including qualitative analysis of the gradient of a speed-time graph.
- ✓ State that the acceleration of free fall g for a body near to the Earth is constant.
- ✓ Distinguish between speed and velocity.
- ✓ Define and calculate acceleration using change of velocity/time taken.
- ✓ Calculate acceleration from the gradient of a speed-time graph.

✓ **EXTENDED** Recognise linear motion for which the acceleration is constant and calculate the acceleration.

✓ **EXTENDED** Recognise motion for which the acceleration is not constant.

CALCULATING SPEED

The **speed** of an object can be calculated using the following formula:

$$\text{speed} = \frac{\text{distance}}{\text{time}}$$

$$v = \frac{d}{t}$$

Where: v = speed in m/s,
 d = distance in m, and
 t = time in s.

Most objects speed up and slow down as they travel. An object's average speed can be calculated by dividing the total distance travelled by the total time taken.

REMEMBER

Make sure you can explain why this is an average speed. You need to talk about the speed not being constant throughout, perhaps giving specific examples of where it changed. For example, you might consider a journey from home to school. You know how long the journey takes and the distance between home and school. From these, you can work out the average speed using the formula. However, you know that, in any journey, you do not travel at the same speed at all times. You may have to stop to cross the road, or at a road junction. You may be able to travel faster on straight sections of the journey than around corners.

WORKED EXAMPLES

1. Calculate the average speed of a motor car that travels 500 metres in 20 seconds.

Write down the formula: $v = d/t$

Substitute the values for d and t : $v = 500/20$

Work out the answer and write down the units: $v = 25 \text{ m/s}$



© Fig. 1.6 Cover speed to find that speed = distance/time.

Sample pages from *Cambridge IGCSE® Co-ordinated Sciences Physics Student Book*

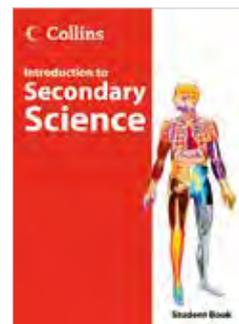
Biology Student Book (MAR 17)	978-0-00-819157-3	£19.99
Chemistry Student Book (MAR 17)	978-0-00-821021-2	£19.99
Physics Student Book (MAR 17)	978-0-00-821022-9	£19.99
Teacher Guide (MAR 17)	978-0-00-819158-0	£150.00
Online Resource: Collins Connect, 1 year licence (MAR 17)	978-0-00-819160-3	£400 + VAT

Collins Introduction to Secondary Science

Age 11–14

- **Introduce Biology, Chemistry, and Physics topics at the right level** using short manageable sentences, bullet points and explanatory images to help visual learners
- **Prepare students for exams** with practice questions on every page that test understanding

Collins Introduction to Secondary Science 978-0-00-741517-5 £12.99



Collins GCSE Science

Series Editor: **Ed Walsh**

Authors: **John Beeby, Ann Daniels, Charles Golabek, Sandra Mitchell and Anne Pilling**

Written for the AQA and OCR Gateway (9–1) specifications, our new resources will 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.

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.

NEW

Age 14–16



For more information on components and pricing, please see the order form at www.collins.co.uk/intcatalogues or go to www.collins.co.uk/gcscscience

Collins Advanced Science

Collins Connect

IB

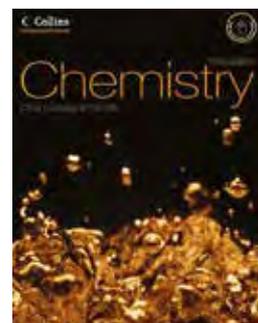
Age 16+

- **Provides full support for all the major exam boards** with emphasis on How Science Works, Science in Context and Stretch and Challenge feature boxes
- **Written by expert authors** with many years' experience of teaching, examining and writing

Collins Connect

Access Collins Advanced Science anytime, anywhere with Collins Connect

In addition to online versions of the textbooks, Collins Connect supports you and your students by providing further opportunities for assessment and home learning.



Please see the order form at www.collins.co.uk/intcatalogues for full list of titles and pricing information

Collins AQA A-level Science

NEW Age 16-18

Biology: **Mary Jones, Lesley Higginbottom and Mike Boyle**

Chemistry: **Lyn Nicholls, Ken Gadd, Andrew Clark, Lynne Bayley and Paolo Coppo**

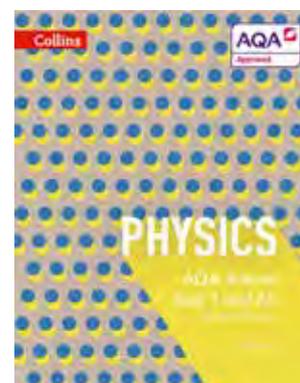
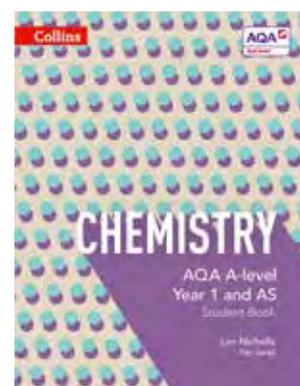
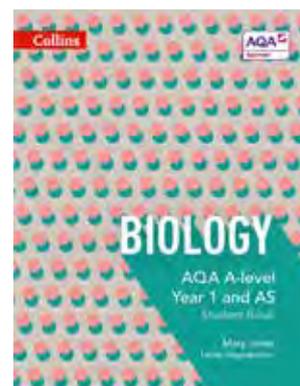
Physics: **Dave Kelly, Lynn Pharaoh, Chris Bishop and Chris Gidzewicz**

Designed to help students secure the essential knowledge, skills and understanding to succeed at AS and A-level.

- **Teach with confidence** with content matched to the 2015 AQA specification and material that is fully co-teachable for AS and Year 1 of A-level
- **Help students build knowledge**, application and evaluation skills through clear explanations set in real-life contexts supported by skills-focused assignments
- **Develop students' confidence** in tackling the maths requirements of the specification with step-by-step worked examples and plenty of maths practice questions

Teacher support:

Download a free scheme of work to support you in your planning. These schemes of work cover learning outcomes, number of hours' teaching, specification references, the skills covered, and where the practicals fit in, and are designed to help you get the most from our AQA-approved student books.



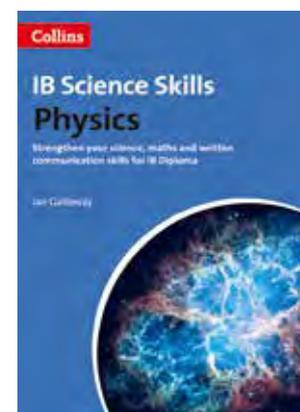
AQA A-level Biology Year 1 and AS Student Book	978-0-00-759016-2	£14.99
AQA A-level Biology Year 2 Student Book	978-0-00-759762-8	£14.99
AQA A-level Chemistry Year 1 and AS Student Book	978-0-00-759021-6	£14.99
AQA A-level Chemistry Year 2 Student Book	978-0-00-759763-5	£14.99
AQA A-level Physics Year 1 and AS Student Book	978-0-00-759022-3	£14.99
AQA A-level Physics Year 2 Student Book	978-0-00-759764-2	£14.99

Science Skills for IB

IB Age 16+

Ideal for study towards the IB Diploma, these advanced Science Skills books explain the essential science, maths and written communication skills necessary for success. Ideal for class and independent study.

IB Science Skills Biology	978-0-00-755467-6	£9.99
IB Science Skills Chemistry	978-0-00-755468-3	£9.99
IB Science Skills Physics	978-0-00-755469-0	£9.99



Sociology Themes and Perspectives

IB

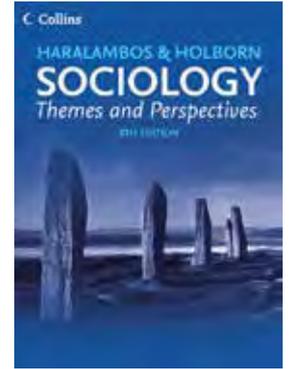
Age 16+

Authors: **Michael Haralambos** and **Martin Holborn**

Eighth edition of the bestselling 'Blue Bible' of Sociology

The 8th edition features the latest research, empirical studies and theoretical developments, and a new section on 'Development and globalisation'.

- **Raise standards and engagement in sociology** with an easy-to-follow format that makes understanding the subject easier for all your students and helps them access the answers to any queries they may have
- **Guide students to success** with informative, clear and concise explanations of all sociological concepts and theories



Sociology Themes and Perspectives [8th edition]	978-0-00-749882-6	£39.99
Sociology Themes and Perspectives Handbook	978-0-00-731072-2	£11.99

Collins AQA A-level Sociology

NEW

Age 16+

Fourth edition

Authors: **Steve Chapman**, **Martin Holborn**,
Stephen Moore and **Dave Aiken**

This fourth edition of the market-leading course is designed to help students master the knowledge and skills to excel in their studies.

AQA A-level Sociology – Student Book 1 (Fourth edition)	978-0-00-759747-5	£24.99
AQA A-level Sociology – Student Book 2 (Fourth edition)	978-0-00-759749-9	£24.99



Sociology in Pictures

NEW

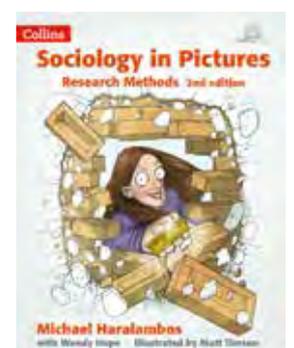
Age 16+

Author: **Michael Haralambos**

Illustrator: **Matt Timson**

An introduction in pictures to Research Methods and Theories and Concepts – exciting and motivating, informative and fun!

NEW Research Methods Student Book [Second edition]	978-0-00-819669-1	£10.99
NEW Research Methods Teacher's Guide [Second edition]	978-0-00-819670-7	£12.99
Theories and Concepts Student Book	978-0-00-754266-6	£8.99
Theories and Concepts Teacher's Guide	978-0-00-754267-3	£10.99



Knowing History

Author: **Robert Peal**

Encourage a thirst for knowledge with high quality, content-rich lessons for lower secondary pupils.

Student Books (also available on Collins Connect) 

- Help all pupils to think critically by focusing on the knowledge they need and checking their understanding
- Ignite an interest in History through extraordinary people, amazing facts, and a distinctly engaging narrative
- Aid pupil memory with a 'Knowledge organiser' at the back of each unit with key dates, vocabulary and significant people

Free Teacher Guides on www.collins.co.uk

- Save time with knowledge recap sections, answers to Student Book questions, suggested sources, activity ideas, 'Thinking deeper questions' and 'Quiz questions'

Topic booklets

- Assist revision with 18 individual booklets which divide the Student Book material into units of work

Please see the order form at www.collins.co.uk/intcatalogues for full list of titles and pricing information

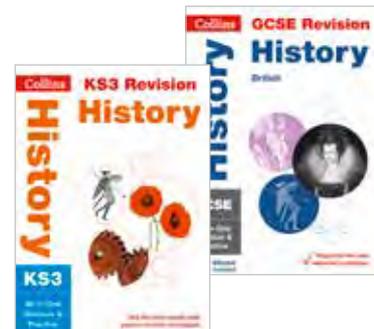


Collins KS3 and GCSE History Revision

Based on new research that proves repeated practice is more effective than repeated study, Collins History Revision & Practice is guaranteed to help you achieve the best results.

NEW Age 11-14

NEW KS3 History Revision Guide	978-0-00-756288-6	£7.99
NEW KS3 History All-in-One Revision and Practice	978-0-00-756289-3	£10.99
NEW GCSE History All-In-One Revision and Practice	978-0-00-816635-9	£10.99



Flagship History

Authors: **Derrick Murphy, Terry Morris and Kathryn Cooper**

Bring history to life with the bestselling **Flagship History** series written by a leading author team.

- **Comprehensive coverage of key history topics** written by trusted authors
- **Raise exam results** by preparing your students effectively with study aids, source-based questions and a section on study and examination skills
- **Enhance engagement and achievement** using an easy-to-follow layout, with concise explanations of difficult terms and concepts in the margins

IB Age 16+



Please see the order form at www.collins.co.uk/intcatalogues for full list of titles and pricing information

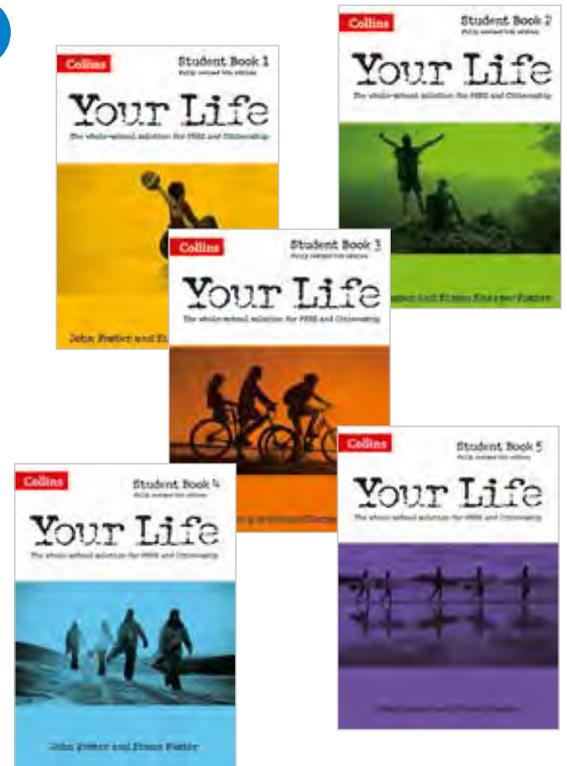


Your Life

NEW Age 11-16

Authors: **John Foster** and **Simon Foster**

Deliver the only whole-school solution for Citizenship and Personal, Social and Health Education with a clear and comprehensive programme for lower secondary and upper secondary.



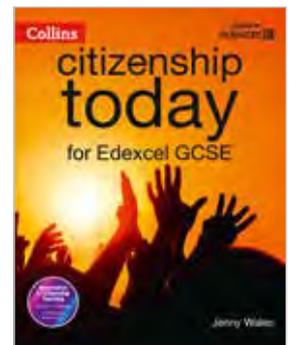
YOUR LIFE KS3		
KS3 Co-Ordinator's File	978-0-00-759272-2	£77.00
Student Book 1	978-0-00-759269-2	£15.75
Student Book 2	978-0-00-759270-8	£15.75
Student Book 3	978-0-00-759271-5	£15.75
YOUR LIFE KS4		
NEW Student Book 4	978-0-00-812940-8	£15.99
NEW Student Book 5	978-0-00-812941-5	£15.99
KS4 Co-ordinator's File	978-0-00-734520-5	£77.00

Citizenship Today

Age 14-16

Author: **Jenny Wales**

- **Deliver GCSE-level Citizenship with confidence** using these exam board specific series, designed to motivate and challenge your students
- **Guide students to exam success** with model exam questions and answers at the end of each section, written by Jenny Wales, a Citizenship expert and experienced author



CITIZENSHIP TODAY FOR OCR		
Student Book	978-0-00-732439-2	£19.00
CITIZENSHIP TODAY FOR EDEXCEL		
Student Book	978-0-00-816292-4	£19.99
Teacher's File	978-0-00-816293-1	£200.00

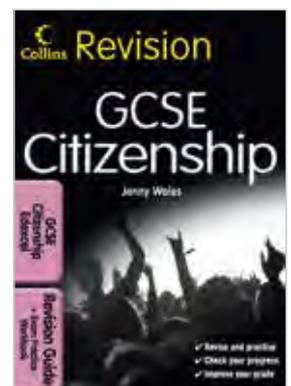
Collins GCSE Citizenship Revision

Age 14-16

Author: **Jenny Wales**

- **Improve students' grades** with this great value combined revision guide and workbook with detachable answers, written by top author Jenny Wales
- **Help students revise**, practise, check their progress and improve results with this all-in-one resource

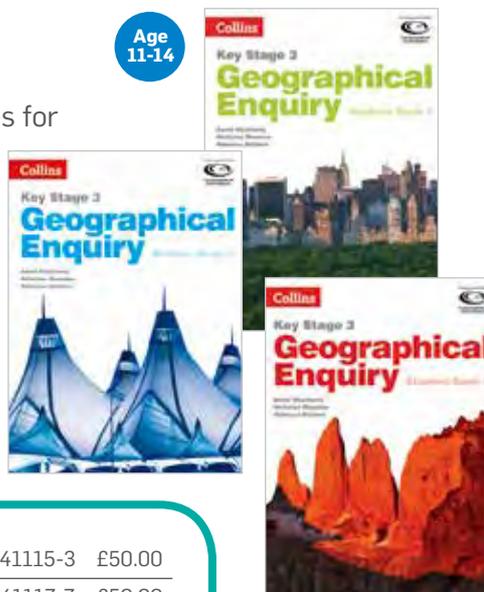
Collins Revision GCSE Citizenship	978-0-00-735060-5	£10.99
-----------------------------------	-------------------	--------



Collins Geographical Enquiry

Focusing on question led enquiries, Collins Geography resources for lower secondary help students to recognise, understand and evaluate the relationships between people and environments.

- **Student Books encourage discovery** with enquiries focusing on 'how' and 'why' questions consisting of one overarching investigative question and a series of sub questions
- **Enquiries are supported by teacher resources** that provide advice and support on approaches to learning and teaching and the generation of meaningful outcomes

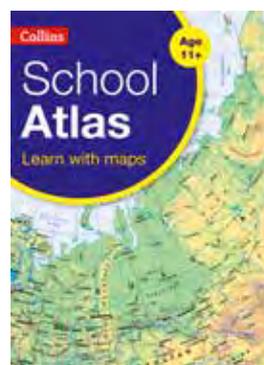


Age 11-14

Student Book 1	978-0-00-741103-0	£15.99	Teacher Book 1	978-0-00-741115-3	£50.00
Student Book 2	978-0-00-741116-0	£15.99	Teacher Book 2	978-0-00-741117-7	£50.00
Student Book 3	978-0-00-741118-4	£15.99	Teacher Book 3	978-0-00-741119-1	£50.00

Collins School Atlas

- **Help your pupils develop strong map, atlas and data handling skills** with this atlas containing easy-to-read reference maps
- **Ensure you have the most practical resource for the classroom** – created in consultation with teachers and covering all the global issues required by the national curriculum for England, including natural and human case studies
- **Engage your pupils in learning more about the world today** with fantastic satellite imagery and photographs supported by the latest facts and statistics



Age 11-14

Collins School World Atlas Whiteboard Edition CD-ROM	978-0-00-748584-0	£30.00 + VAT
Collins School Atlas	978-0-00-814676-4	£9.99

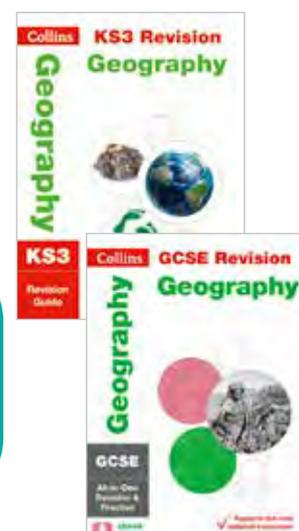
Collins KS3 and GCSE Revision Geography

NEW

Age 11-14

With clear and accessible explanations of all the essential KS3 content, this series provides lots of practice opportunities for each topic. Based on new research that proves repeated practice is more effective than repeated study, it is guaranteed to help students achieve the best results.

There are clear and concise revision notes, plus seven practice opportunities for every topic covered in the national curriculum for England.



Geography Revision Guide	978-0-00-756286-2	£7.99
Geography All-in-One Revision and Practice	978-0-00-756287-9	£10.99
NEW Collins GCSE Geography All-In-One Revision and Practice	978-0-00-816627-4	£10.99

Download free flashcards at collins.co.uk/collinsks3revision



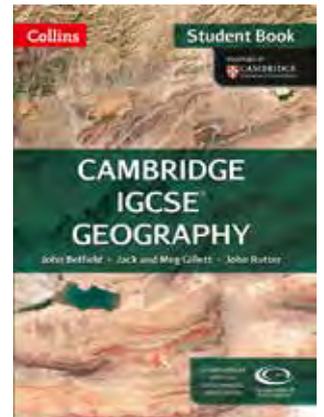
Collins Cambridge IGCSE® Geography

Age 14-16

Series Editor: **John Belfield**

Authors: **John Belfield, Jack and Meg Gillet, John Rutter and Alison Rae**

An investigative approach to Cambridge IGCSE® Geography, written in partnership with the Geographical Association.



Student Book:

- **Encourage students to make links** between geographical themes, processes and case studies and their own local contexts
- **Help students achieve success** with full coverage of the core themes and skills, exam preparation guidance and questions and answers from the full range of question types
- **Enable students to manage their own learning** with clearly highlighted learning objectives and target information for success in their course

Teacher Guide:

- **Comprehensive planning support** with lesson plans to match double-page spreads in the Student Book as well as worksheets and ideas for differentiation and assessment
- **Fully supports the investigative approach of the Student Book** and the Cambridge IGCSE® Geography 0460 syllabus
- **Create exciting geographical lessons** with editable versions of all lesson plans and worksheets as well as photographs for classroom/whiteboard display from the weblink supplied in the book

This resource is endorsed by Cambridge International Examinations to support the full syllabus for examination from 2016

The Teacher Guide has not been through the Cambridge endorsement process

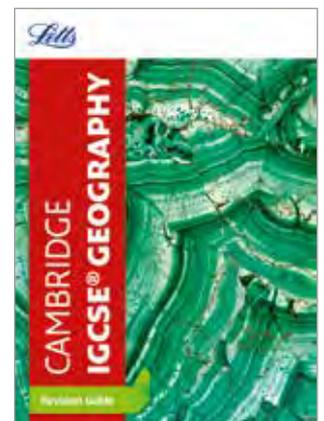


Sample page from IGCSE® Geography Student Book

Cambridge IGCSE® Geography Revision Guide

NEW Age 14-16

- **Clear and concise syllabus coverage** of all three geographical themes
- **Topics in short, user-friendly sections** to help plan revision in manageable chunks
- **Revision tips** to provide essential assessment guidance
- **Quick tasks and end-of-chapter tests** to check progress and develop exam skills
- **A supporting glossary** to help build vocabulary

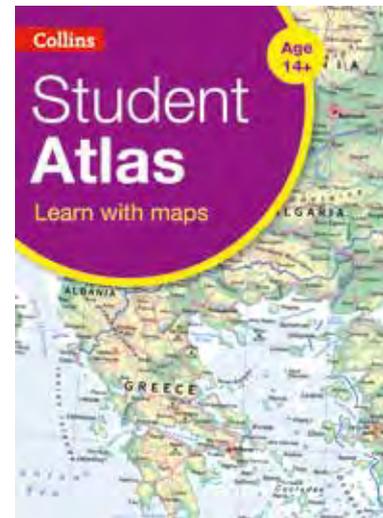


Student Book	978-0-00-758906-7	£21.99
Teacher Guide	978-0-00-758907-4	£100.00
Revision Guide (SEP 17)	978-0-00-821035-9	£7.99

Collins Student Atlas

Age
14-16

Be confident your atlases are up-to-date and perfectly suited to classroom use at GCSE and beyond with this atlas, which includes a dictionary of geographical terms, the latest reference and thematic mapping, statistics and a comprehensive index.



Collins Student Atlas PB	978-0-00-759138-1	£10.99
Collins Student Atlas HB	978-0-00-759139-8	£13.99

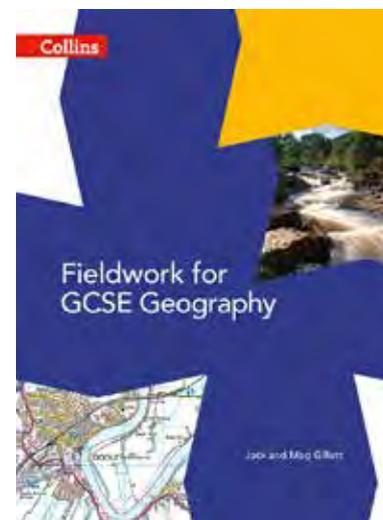
Fieldwork for GCSE Geography

Age
14-16

Authors: **Jack Gillett** and **Meg Gillett**

Designed to help GCSE Students learn and apply the fieldwork skills they need to produce excellent fieldwork enquiry projects.

- **Covers every aspect** of conducting and completing a GCSE Geography fieldwork enquiry
- **Toolkits** develop data presentation and evaluation skills

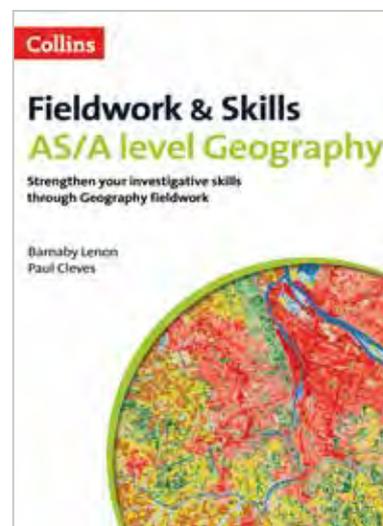


Fieldwork for GCSE Geography	978-0-00-818945-7	£12.99
------------------------------	-------------------	--------

Geography Fieldwork and Skills for AS/A level

Age
16+

- **Written for the new A level specifications** by a leading author team
- **New edition fully revised and improved** to take account of changes in the new A level specifications
- **Covers the three main aspects** of fieldwork investigation: collecting, processing and presenting the data



Geography Fieldwork and Skills for AS/A level	978-0-00-759282-1	£35.00
---	-------------------	--------



Collins Cambridge AS and A Level Geography



Authors: **Barnaby Lenon, Iain Palôt, Robert Morris, Rebecca Kitchen and Andy Schindler**

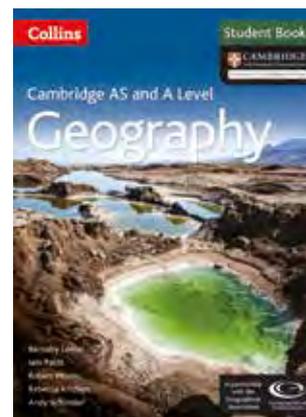
Collins Cambridge AS and A Level Geography covers all the core syllabus topics as well as the physical and human geography options. The book will help students to obtain the knowledge, understanding and skills to help them succeed in their geographical studies.

Student Book:

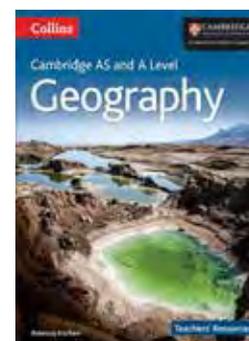
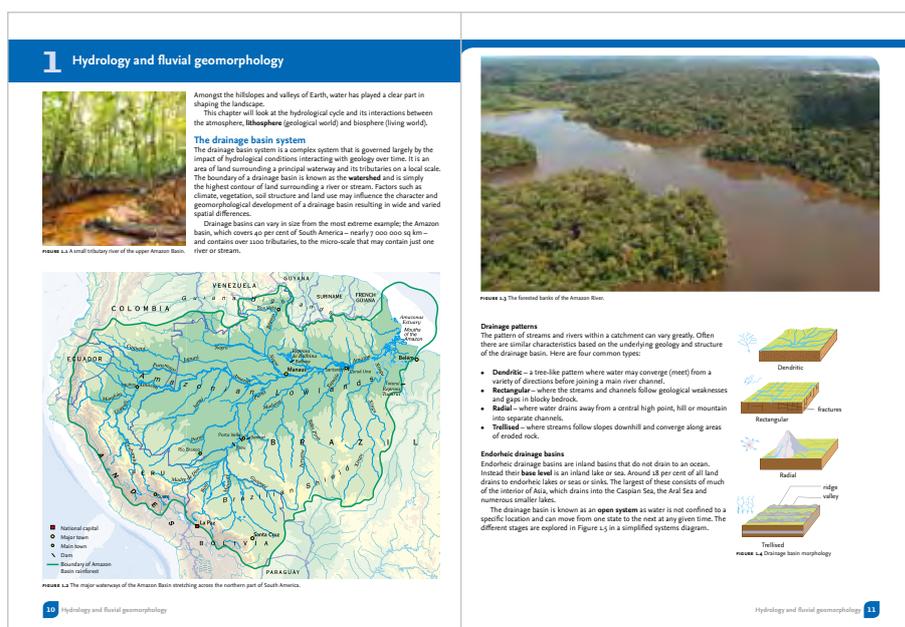
- Help students develop an understanding of complex topics and the inter-relationships between processes
- Inspire with a wealth of maps, diagrams and info-graphics
- Engage with up-to-date case studies from around the world
- Explore and interpret with engaging infographics showing geographical patterns and data illustrated through maps and graphics

Teachers' Resources DVD:

- Benefit from innovative and refreshing ideas, and try out new approaches to strengthen and deepen students' understanding of our complex world
- Reach every child and provide support in areas where some concepts are more challenging



This resource is endorsed by Cambridge International Examinations to support the full syllabus for examination from 2018.



The Teachers' Resources DVD is endorsed by Cambridge International Examinations for teacher support for the syllabus for examination from 2018.

Sample pages from *Cambridge AS and A Level Geography Student Book*

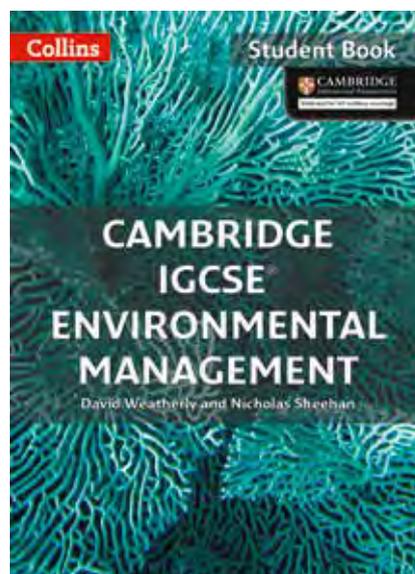
Cambridge AS and A Level Geography Student Book	978-0-00-812422-9	£35.00
Teachers' Resources DVD	978-0-00-816689-2	£200.00 + VAT

Collins Cambridge IGCSE® Environmental Management

NEW Age 14-16

Authors: **David Weatherly** and **Nicholas Sheehan**

Benefit from in-depth coverage of every aspect of the latest Cambridge IGCSE® Environmental Management syllabus for examination from 2019.



We are working with Cambridge International Examinations towards endorsement of these forthcoming titles.

Student Book:

- **Focus on the integrated approach** to the subject as outlined in the latest syllabus
- **Inspire through real-life practical applications** and links to other subjects
- **Consolidate understanding** with questions throughout to check and confirm knowledge
- **Encourage students to think** for themselves and experiment with a major focus on problem solving and investigations
- **Engage students and deepen understanding** with 'case studies'

Teacher Guide:

Includes:

- **Overviews of each topic** and links to other topics highlighted to assist with medium- and long-term planning
- **Detailed scheme of work** matching lessons to the syllabus learning outcomes
- **Extension content** and activities
- **Lesson plans**
- **Extended and more detailed case studies**
- **Decision making exercises**

Student's Book (MAR 17)	978-0-00-819045-3	£24.99
Teacher Guide (MAR 17)	978-0-00-819044-6	£100.00
Online Resource: Collins Connect, 1 year licence (MAR 17)	978-0-00-819043-9	£250 + VAT

Online Resource: **Collins Connect**

Access content at home or in the classroom with the online edition of the Student Book.

The number of people living on earth is increasing rapidly. This, combined with a very uneven distribution and density of population across the earth's surface, presents one of the greatest challenges of the twenty-first century.

Whilst some areas of the world still contain very few people, many other locations are endeavouring to cope with a mass of humanity. As the carrying capacity of some of these areas is put under acute pressure, supporting ecosystems can experience very serious and long-term environmental changes.

Although the net growth in world population is around 80 million per year, this figure hides important differences between regions and countries. Many low-income countries with less advanced economies have a very young population structure. As a consequence, population growth rates can be rapid. Some governments faced with this situation have responded by introducing antinatalist policies designed to reduce the rate of population increase. In contrast, some high-income countries with advanced economies now have an ageing population structure. This presents problems of a different, but equally serious, nature, and it is not uncommon to find these countries implementing pronatalist policies to boost population growth rates.

CONTENTS

- 1 Human population distribution and density
- 2 Changes in population size
- 3 Population structure
- 4 Managing human population size

LEARNING OBJECTIVES

Identify where people live in the world.
Describe and explain the growth curve of populations.
Describe and explain the changes in human populations.
Describe population structure in MEDCs and LEDCs.
Evaluate strategies for managing human population size.
Describe and explain the strategies a named country or region has used to manage population size.

8

Human
Population

Sample pages from *Collins Cambridge IGCSE® Environmental Management*



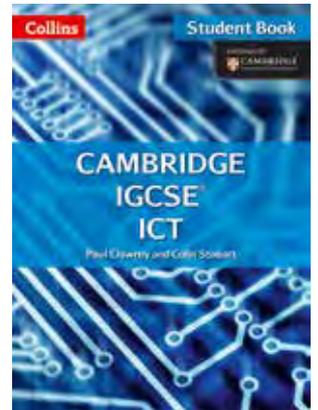
Collins Cambridge IGCSE® ICT

Second edition

Authors: **Paul Clowrey** and **Colin Stobart**

Provides in-depth coverage of every aspect of the latest Cambridge IGCSE® ICT syllabus for examination from 2016.

Age 14-16



Student Book:

- **Engage your students** by linking theory and practice with relevant scenarios and skills-building activities
- **Provide thorough preparation** as students build up to exam-style tasks and are supported with practice questions and answers
- **Access source files** for use with specific practical tasks on the accompanying CD-ROM

This resource is endorsed by Cambridge International Examinations to support the full syllabus for examination from 2016.

Teacher Guide:

- **Comprehensive planning support** with lesson plans to match every unit in the Student Book as well as worksheets and ideas for differentiation
- **Create exciting ICT lessons** with editable versions of all lesson plans, worksheets and PowerPoint presentations on the accompanying CD-ROM
- **Support your planning** with a suggested two-year scheme of work and answers to every activity and question in the Student Book

The Teacher Guide has not been through the Cambridge endorsement process.

Student Book [Second edition] 978-0-00-812097-9 £23.99
Teacher Guide [Second edition] 978-0-00-812098-6 £100.00

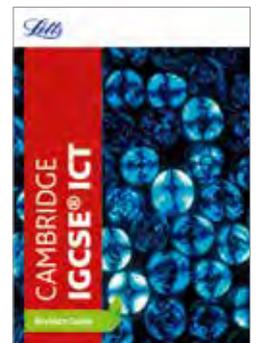
Cambridge IGCSE® ICT Revision Guide

NEW Age 14-16

Author: **Colin Stobart**

Provides clear and accessible revision content to support all learning styles, with lots of practice opportunities to build confidence and help students prepare for the Cambridge IGCSE® assessments.

- **Clear and concise syllabus coverage**, with four dedicated chapters to guide students through the practical parts of the course
- **Topics in short, user-friendly sections** to help plan revision in manageable chunks
- **Revision tips** to provide essential assessment guidance
- **Quick tests and exam-style practice questions** to check progress and develop exam skills
- **A supporting glossary** to help build vocabulary



Revision Guide (APR 17)
978-0-00-821037-3 £7.99

Creating a web page

Creating a web page – options

Webpages can be created in a number of ways:

- Use a basic text editor to write HTML.
- Use WYSIWYG software such as Microsoft's Expression Web, Adobe's Dreamweaver or open source alternatives such as BlueGriffon.
- Use an online content management system (CMS).

There are three web development layers:

- Content layer: the actual content of the webpage. Created using HTML (Hypertext Markup Language).
- Presentation layer: information specifying the appearance of the webpage content. Applied through a cascading style sheet (stylesheet .css).
- Behaviour layer: real-time interactive content that is added to a webpage.

Style sheets

A style sheet holds all the definitions or declarations of the styles that are to be applied – usually across the whole of a website. The .css file to be used is referenced in the <head>-section of webpage HTML.

Styles that may need their declarations creating or adjusting are:

Code style	Purpose	What might need to be changed
body	Starts the HTML section for the actual content of the webpage	A background colour or image
table, tr, th, td	Often used to structure the content of a web page, as well as display particular information within a webpage	A table's overall size, merging columns or rows, column width and row height; make the row/column headings appear differently to the table cells; the thickness/visibility of the table gridlines; the 'space' between cells and around the data in a cell
h1, h2, h3, h4, h5, h6, p	Headings and paragraph styles	A particular or default font face, size, colour, alignment, style
ol, ul, li	Creation of lists that are either numbered (ordered) or bulleted (unordered)	A list's style, including an ordered style of bullet point for an unordered list

Revision tip

It is essential to check each style definition for nesting order. A user can't change the effectiveness of the style sheet by prioritising one or more definitions.

Example 1

p {font-family: "Britannic Bold"; color: #00560C; font-style: italic; font-size: 30px; text-align: center;}
... results in paragraph text displayed as **Britannic Bold**, brown, italicised, large size, centred in the line.

Note:

- The font style has quotation marks around it because it is more than a single word.
- The American spellings of color and center.
- The colour is written in hexadecimal. 00 is the amount of red, 56 of green, 0C of blue. 00 would be zero of that colour and FF is the full amount of that colour. Start with a #.

Example 2

table {width: 75%; border: 5px solid #0000FF; border-spacing: 5px; text-align: center; border-collapse: collapse; padding: 20px;}
... results in a table with these characteristics:

Revision tip

Remember to create a table design that is accessible to all users. Use appropriate table design techniques, such as using up-to-date HTML, to ensure that all users can access the content.

Quick test

Are the following statements true or false?

A cascading style sheet is referenced in the <body> section of a webpage.

An unordered list, ul, can have the type of bullet image defined.

FF0000 is a valid hexadecimal value to define a colour.

h1 (font-family: Times New Roman; colour: #FF0000) is a valid declaration.

Style consists of properties and their values.

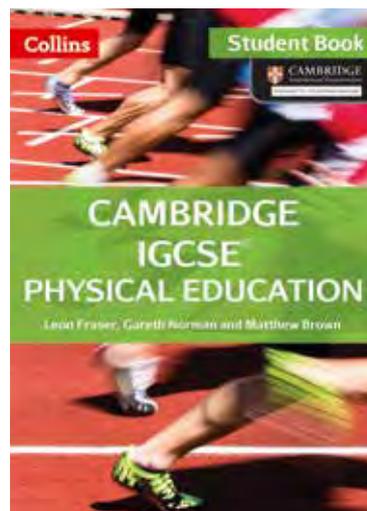
An ordered list can have an icon for the bullet style.

Collins Cambridge IGCSE® Physical Education

NEW Age 14-16

Authors: **Leon Fraser, Gareth Norman and Matthew Brown**

Help students prepare for Cambridge IGCSE® Physical Education with this brand new series which directly supports the latest Cambridge IGCSE® Physical Education 0413 syllabus for examination from 2019.



We are working with Cambridge International Examinations towards endorsement of these forthcoming titles.

Student Book:

- **Deepen knowledge and understanding** of key topics through the clear and concise explanations given and the contexts selected
- **Support students to learn a range of skills**, such as how to build self-awareness and how to reflect on performance
- **Help students to feel more confident** and secure about their understanding of the key topics
- **Enable students to review**, record and evaluate their work
- **Provide thorough preparation and monitor learning** using the 'Learning Log' and 'Check your Progress' features

Teacher's Guide:

Includes:

- **Learning sequences** to support you in using the Student Book
- **Options for how to adapt the Student's Book** to suit the specific needs of students
- **30 photocopiable handouts** to help students consolidate their learning, which include diagrams of muscle groups and more, as well as graphs and charts to support practical activities
- **Exam-style questions** written by the authors, with exemplar answers

Online Resource: **Collins Connect**

Offers the opportunity for reinforcement and consolidation of key topics in class and at home, through:

- **Interactive activities** and progress questions to test understanding of key syllabus topics
- **Video clips** on topics such as health, nutrition and fitness, and the impact of these on sporting performance
- **Downloadable Teacher's Guide** containing learning sequences and handouts

1.3.2 The heart structure

LEARNING OBJECTIVES
By the end of this section you will be able to:

- identify the location of each section of the heart
- understand the functions of atria, ventricles and valves
- describe the pathway of blood through the heart.

SPOTLIGHT The journey of blood through the heart consolidating understanding of the different locations and functions it encounters before entering the body.

STARTING POINT
The circulatory system introduced the transport system of the body. This becomes more specific as we examine how **oxygenated blood** and **deoxygenated blood** is pumped around the body by the heart through the arteries, veins and capillaries, to their destinations.

KEY TERM **double circulation:** the heart has a double pump and circulation: **Pulmonary circuit (right side)** pumps blood to the lungs and back to the heart; **Systemic circuit (left side)** pumps blood to the body and back to the heart.

By looking at the diagram below draw your own version that you can use to explain the circuits/sides/blood type in the style of a drawing game, like the game *Pictionary™*, for your partner to guess the answer.

EXPLORING THE SKILLS
The heart consists of four chambers. The two at the top are atria (singular form is atrium) and the two at the bottom are ventricles. They are separated by a thick cardiac muscle (the septum) which contains the blood and allows it to flow in one direction. The valves prevent the blood flowing backwards and are positioned where the blood enters and leaves the heart.

Sample page from *Collins Cambridge IGCSE® Physical Education Student Book*

Student Book (MAR 17) 978-0-00-820216-3 £24.99
Teacher's Guide (MAR 17) 978-0-00-820217-0 £100.00
Online Resource: Collins Connect, 1 year licence (APR 17) 978-0-00-820218-7 £250 + VAT



Collins Cambridge IGCSE® Business Studies

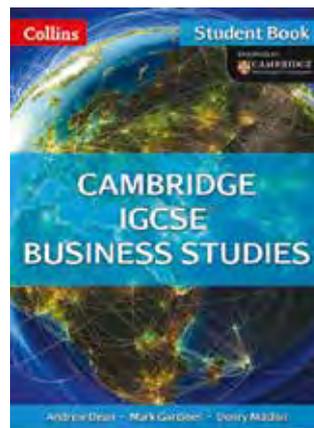
Age
14–16

Authors: **Andrew Dean, Mark Gardiner and Denry Machin**

Written and reviewed by experienced Cambridge IGCSE® Business Studies teachers from around the world, this series directly supports the Cambridge IGCSE® Business Studies syllabus.

Student Book:

- **Deliver a course that reflects the modern business world** with up-to-date examples and data
- **Put Business Studies in context** with engaging real-life case studies from around the world for every topic
- **Build students' skills in application, analysis and evaluation** with targeted activities and practice
- **Focus on Assessment** with exam-style questions and case studies with supporting questions for every section



This resource is endorsed by Cambridge International Examinations to support the full syllabus for examination from 2015.

The Teacher Pack has not been through the Cambridge endorsement process.

Teacher Pack:

- **Reduce planning time** with a comprehensive Scheme of Work, editable lesson plans and worksheets
- **Choose from engaging, varied lesson activities** perfectly tailored to the syllabus objectives

Collins Connect

Access content at home or in the classroom with the online edition of the Student Book

Student Book	978-0-00-750702-3	£21.99
Teacher Pack	978-0-00-750703-0	£99.99
Online Resource: Collins Connect, 1 year licence	978-0-00-750705-4	£100.00 + VAT

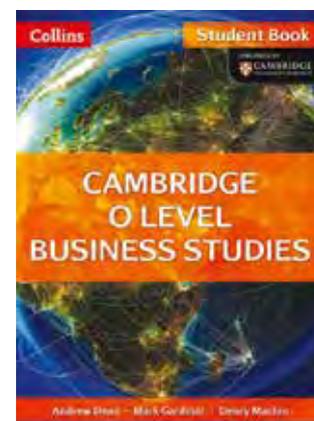
Collins Cambridge O Level Business Studies

Age
14–16

Written by **Andrew Dean, Mark Gardiner and Denry Machin**

Collins' Cambridge O Level Business Studies directly supports the Cambridge O Level Business Studies syllabus.

- **Enable students to access the syllabus content** with a fresh, visual design and language tailored to English as a Second Language learners
- **Support students in preparing for exams** with exam-style questions and case studies with supporting questions for every section
- **Encourage students to check their understanding** with 'knowledge check' questions for every topic
- **Improve students' vocabulary and understanding of key terms and concepts** with the extensive Glossary



This resource is endorsed by Cambridge International Examinations to support the full syllabus for examination from 2015.

The Teacher Resource Pack has not been through the Cambridge endorsement process.

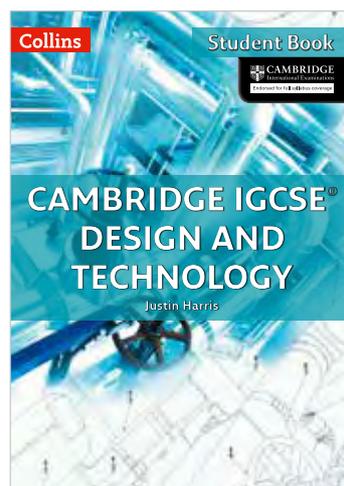
Student Book	978-0-00-753246-9	£21.99
Teacher Resource Pack	978-0-00-753245-2	£99.99

Collins Cambridge IGCSE® Design and Technology

NEW Age 14–16

Help students prepare for the latest Cambridge IGCSE® Design and Technology syllabus with the only book endorsed by Cambridge.

The title follows a skills-building approach that links together the theory and practical parts of the syllabus to effectively build students' key skills and knowledge, while also providing support and guidance for teachers.



Student Book:

- **Develop the skills your students need** to make the transition from theory to practical application
- **Help students prepare for both the written and practical parts of the exam** with guidance on the final project and exam-style questions
- **Choose from the three optional papers** (Resistant Materials, Graphic Products, and Systems and Control) which are covered in full, in addition to the core Product Design section

This resource is endorsed by Cambridge International Examinations to support the full syllabus for examination from 2015.

The Teacher Guide has not been through the Cambridge endorsement process.

Teacher Guide:

- **Fully supports the approach of the Student Book**, using scenarios and skills-building to link together the theory and practical parts of the syllabus
- **Contains lesson plans and activities** that are suitable for a range of international classroom environments
- **Provides guidance on setting up and running practical project work** in the classroom

Online Resource: **Collins Connect**

The digital component provides additional resources for both students and teachers, supporting learning both at school and at home.

- **The full Student Book online** for front-of-class access or for students to refer to at home
- **Interactive quizzes** to provide further practice and reinforcement for students
- **Hundreds of activity sheets** for the teacher to download for further practice of key skills

Student Book	978-0-00-812468-7	£24.99
Teacher Guide	978-0-00-814421-0	£100.00
Online Resource: Collins Connect, 1 year licence	978-0-00-816011-1	£250.00 + VAT



National 4 & 5 and Higher Graphic Communication Course Notes

Age 14-16

The **National 4 & 5 and Higher Graphic Communication Course Notes** take a practical and supportive approach, helping you to deliver the new national curriculum for England. They offer an appropriate blend of sound teaching and learning with exam and assessment guidance.

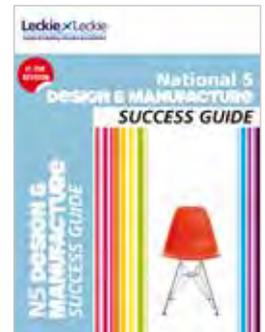


National 4 & 5 Graphic Communication Course Notes 978-0-00-750479-4 £16.99

National 5 Design and Manufacture Success Guide

Age 14-16

Provides students with easy-to-use revision. Guidance on the new course and assessments is included.



NEW National 5 Design and Manufacture Success Guide 978-0-00-750483-1 £10.99

Technical Drawing GCE and CSE

Age 14-16

Author: **J. N. Green**

Enable students to learn quickly with this flexible, visual approach based resource.



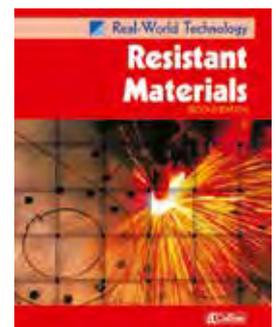
Technical Drawing GCE and CSE 978-0-00-322298-2 £23.75

Real-World Technology – Resistant Materials

Age 14-16

Author: **Colin Chapman**

Teach the knowledge, skills and processes involving resistant materials and their application in the lives of designers and manufacturers with an effective combination of workshop and classroom activity.



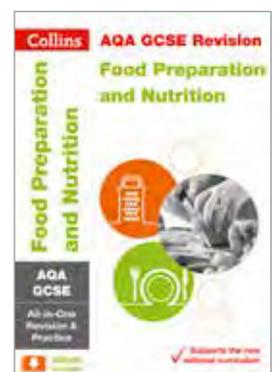
Real-World Technology – Resistant Materials 978-0-00-711532-7 £25.00

GCSE Food Preparation and Nutrition

NEW

Age 14-16

Contains clear and accessible explanations of all the GCSE content, with lots of practice opportunities for each topic throughout.



NEW GCSE Food Preparation and Nutrition All-In-One Revision and Practice 978-0-00-816634-2 £10.99

Collins GCSE Revision Essentials – Design and Technology

Age 14-16

Straight-to-the-point revision and practice with no distractions – essential when revision time is at a premium!

- **Clear and concise coverage** of the exam assessed content
- **Simple and engaging** explanations
- **Key words highlighted**, plus a supporting glossary to build vocabulary
- **Lots of quick tests** to check understanding
- **Practice questions** covering all the different question formats for invaluable exam preparation

D&T: Electronic Products Revision Guide	978-1-90-641558-7	£5.99
D&T: Electronic Products Workbook	978-1-90-641559-4	£5.99
D&T: Food Technology Revision Guide	978-1-90-641546-4	£5.99
D&T: Food Technology Workbook	978-1-90-641547-1	£5.99
D&T: Graphic Products Revision Guide	978-1-90-641549-5	£5.99
D&T: Graphic Products Workbook	978-1-90-641550-1	£5.99
D&T: Product Design Revision Guide	978-1-90-641555-6	£5.99
D&T: Product Design Workbook	978-1-90-641556-3	£5.99
D&T: Resistant Materials Revision Guide	978-1-90-641543-3	£5.99
D&T: Resistant Materials Workbook	978-1-90-641544-0	£5.99
D&T: Textiles Technology Revision Guide	978-1-90-641552-5	£5.99
D&T: Textiles Technology Workbook	978-1-90-641553-2	£5.99

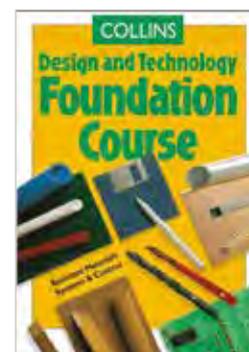


Collins Design and Technology – Foundation Course

Age 11-14

Teach the essential skills and knowledge for Design & Technology with this full-colour textbook, providing clear and accessible introductions for students.

Collins Design and Technology Foundation Course 978-0-00-327352-6 £19.50



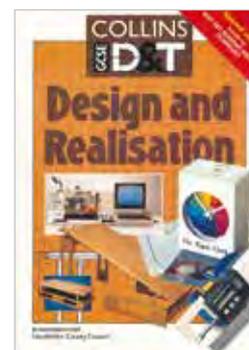
Collins GCSE Design & Technology

Age 14-16

Authors: **Colin Chapman** and **Mel Peace**

Cover **GCSE Design and Technology with ease** with this title for students of Resistant Materials, Systems and Control Technology and Electronic Products.

Collins GCSE Design & Technology: Design and Realisation 978-0-00-322035-3 £25.99



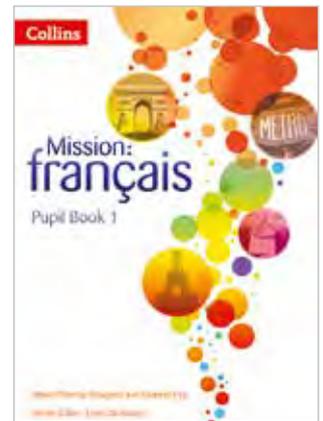
Mission: français

Age 11-14

Editor: **Linzy Dickinson**

Authors: **Marie-Thérèse Bougard, Glennis Pye, Oliver Gray, Ginny March and Liz Fotheringham**

A fresh approach to teaching French



Pupil Books

- **Motivate pupils** with an engaging comic book story that runs throughout the course
- **Equip pupils** with an understanding of the mechanics of language
- **Ensure pupils can access the course** with carefully designed use of English and French

Pupil Book 1	978-0-00-751341-3	£12.99
Pupil Book 2	978-0-00-751342-0	£12.99
Pupil Book 3	978-0-00-751343-7	£12.99

Grammar Workbooks

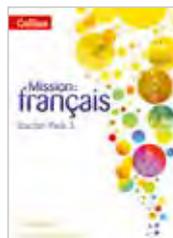
Encourage pupils to develop their grammar skills with:

- **An attractive full-colour design** to appeal to pupils
- **Full explanation** of all grammar points covered
- **Plenty of practice questions** to reinforce learning

Workbook 1	978-0-00-751344-4	£4.50
Workbook 2	978-0-00-751345-1	£4.50
Workbook 3	978-0-00-751346-8	£4.50

Teacher Packs

Comprehensive support for teachers with ready-to-use lesson plans

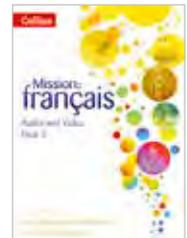


- **Concise topic lessons** that are matched to the Pupil Book and digital content
- **Deliver focused language learning** to pupils with skill-based lesson plans
- **ICT opportunities** with detailed guidance throughout

Teacher Pack 1	978-0-00-751347-5	£50 + VAT
Teacher Pack 2	978-0-00-751348-2	£50 + VAT
Teacher Pack 3	978-0-00-751333-8	£50 + VAT

Audio Video CD-ROM

Access audio, video and transcripts for all the exercises in the Pupil Books together in one place.



- **Print off transcripts** for easy distribution
- **Easy access to the audio and video files** without internet connectivity

Audio Video Pack 1	978-0-00-753650-4	£80 + VAT
Audio Video Pack 2	978-0-00-753651-1	£80 + VAT
Audio Video Pack 3	978-0-00-753652-8	£80 + VAT

Collins Connect

Please see the order form for digital access options

LANGUAGES REVISION

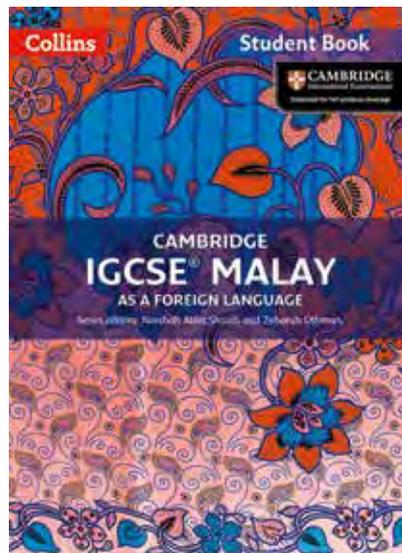
Letts GCSE Study Guides – French (with CD)	978-1-90-641579-2	£14.99
Letts GCSE Study Guides – German (with CD)	978-1-90-641583-9	£14.99
Letts GCSE Study Guides – Spanish (with CD)	978-1-90-641585-3	£14.99
Lower Secondary French Revision Guide	978-0-00-756284-8	£7.99
Lower Secondary French All-in-One Revision and Practice	978-0-00-756285-5	£10.99
Collins GCSE French Revision Guide	978-1-90-641564-8	£5.99
Collins GCSE German Revision Guide	978-1-90-641568-6	£5.99
Collins GCSE German Workbook	978-1-84-419660-9	£4.99
Collins GCSE Spanish Revision Guide	978-1-90-641567-9	£5.99
Collins GCSE Spanish Workbook	978-1-84-419661-6	£4.99
Letts GCSE French Success	978-1-84-419521-3	£4.99
Letts GCSE German Success	978-1-84-419523-7	£4.99

Collins Cambridge IGCSE® Malay

NEW Age 14-16

The only published course to offer full and comprehensive coverage of the Cambridge IGCSE® Malay syllabus.

Aimed at students learning Malay as a foreign language, the course consists of a Student Book, Workbook, and a digital component which includes a Teacher's Guide and additional resources.



Student Book:

- **Teach language in context with topic-based units** and clear mapping to the syllabus
- **Help students achieve success** with clear learning objectives for each unit and carefully graded practice opportunities for all four skills in each unit
- **Motivate students with cultural information** in cultural insight boxes, linking language to culture
- **Help students develop their listening and speaking skills** with audio material offering listening comprehension and pronunciation practice

We are working with Cambridge International Examinations towards endorsement of these forthcoming titles.

Workbook:

- **Benefit from additional material for practice, consolidation and reinforcement** following the topic-based units of the Student Book
- **Support more advanced students** with extension activities to challenge and stretch fast finishers
- **Benefit from review sections at regular intervals** throughout, with additional exercises relating to the five main topic areas of the syllabus

Online Resource: Collins Connect

Includes:

- **A full and comprehensive Teacher's Book** providing step-by-step guidance on how to teach the course, with clear lesson plans and syllabus information.
- **Audio files** for listening exercises including transcripts
- **The Student Book in digital format** to help you use the resources in a constructive and flexible way
- **Printable worksheets and interactive exercises** to offer further practice material

Student Book (MAR 17) 978-0-00-820277-4 £24.99

Workbook (MAR 17) 978-0-00-820278-1 £7.99

Online Resource: Collins Connect, 1 year licence (MAR 17)
978-0-00-820279-8 £250 + VAT

Pilih LIMA perkataan dari dalam kotak di atas dan bina satu ayat ringkas (empat hingga lima patah perkataan) untuk setiap satu perkataan di atas. Contoh ayat adalah seperti berikut:

"Selamat pagi, awak nampak gembira."
"Boleh perkenalkan diri awak?"

Untuk ucapan yang bermula dengan 'selamat', fikirkan juga bila ucapan ini sesuai untuk digunakan.

CULTURAL INSIGHT **GREETING**

Malaysians generally shake hands to greet each other and a young Malay will often kiss an older person's hand as a sign of respect. Malaysian Muslims often use the Arabic greeting 'Assalamualaikum' (meaning 'peace be upon you'), to which the person they greet will reply 'Waalaikumsalam' ('peace be upon you too').

MENDENGAR **LISTENING**

Anda akan pergi ke sebuah pusat sukan untuk mendaftar sebagai ahli. Bayangkan perbualan anda dengan pekerja di sana. Apakah maklumat yang anda akan berikan kepadanya?

Dengar rakaman audio antara seorang pekerja pusat sukan dengan seorang pelajar yang datang ke pusat sukan itu untuk mendaftar sebagai ahli. Dengar contoh-contoh ucapan yang digunakan. Pelajar ini juga memberi maklumat dirinya dengan ringkas.

Pelajar: Hai, _____.

Pekerja: Hai, selamat pagi. Boleh saya bantu?

Pelajar: Saya seorang _____ . Saya mahu mendaftar sebagai ahli pusat sukan ini. Boleh saya tahu harga untuk pelajar?

Pekerja: Baiklah. Harga untuk pelajar adalah RM 100 setahun atau RM 70 untuk enam bulan.

Sample page from Collins Cambridge IGCSE® Malay

Collins Bilingual School Dictionaries

Age 11-14

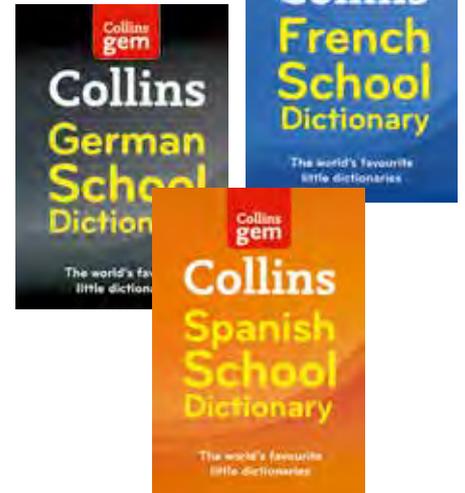
- **Complete vocabulary for Key Stage 3** is covered
- **Clear colour layout** and alphabet tabs down the side of each page help guide pupils to information quickly
- **The dictionary includes language tips** and culture notes throughout

COLLINS GEM SCHOOL DICTIONARIES (PB, 111 X 76 MM)

Collins Gem French School Dictionary	978-0-00-756931-1	£4.99
Collins Gem Spanish School Dictionary	978-0-00-756930-4	£4.99
Collins Gem German School Dictionary	978-0-00-756932-8	£4.99
Collins Gem Irish School Dictionary	978-0-00-741058-3	£4.99

COLLINS SCHOOL DICTIONARIES (PB, 151 X 108 MM)

French School Dictionary	978-0-00-756935-9	£6.99
Spanish School Dictionary	978-0-00-756933-5	£6.99
German School Dictionary	978-0-00-756934-2	£6.99



Collins Easy Learning Dictionaries

Age 14-16

- **Get it right:** thousands of examples show students exactly how translations are used
- **Get there fast:** clear colour layout takes your students quickly to the words they want, with key GCSE vocabulary flagged for rapid identification
- **Have confidence:** fun, practical supplements focus on key exam vocabulary

COLLINS EASY LEARNING DICTIONARIES (PB, 197 X 130 MM)

Easy Learning French Dictionary	978-0-00-753096-0	£9.99
Easy Learning Spanish Dictionary	978-0-00-753094-6	£9.99
Easy Learning German Dictionary	978-0-00-753095-3	£9.99
Easy Learning Italian Dictionary	978-0-00-753093-9	£10.99
Easy Learning Polish Dictionary	978-0-00-755191-0	£12.99
Easy Learning Mandarin Chinese Dictionary	978-0-00-811951-5	£10.99
Easy Learning Chinese Characters	978-0-00-745006-0	£9.99



Collins Complete and Unabridged Dictionaries

Age 14+

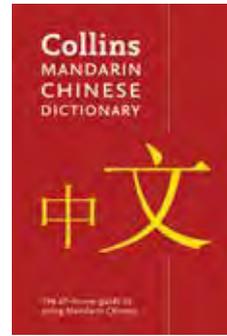
- The largest on the market, with around **300,000 references**
- Include cultural notes and indispensable **Language in Use** supplements

NEW EDITION Collins Robert French Dictionary HB [10th edition]	978-0-00-755652-6	£40.00
Collins Robert French Dictionary HB [9th edition]	978-0-00-733155-0	£40.00
NEW EDITION Collins Spanish Dictionary HB [10th edition]	978-0-00-815838-5	£40.00
Collins Spanish Dictionary HB [9th edition]	978-0-00-738238-5	£40.00
Collins German Dictionary HB [8th edition]	978-0-00-751083-2	£40.00
Collins Italian Dictionary HB [3rd edition]	978-0-00-736783-2	£45.00



Collins Mandarin Chinese Dictionary Age 14+

- **Extensive coverage of today's English and Chinese**, with thousands of phrases and examples guiding the user to the most appropriate translation.
- **Help with the pronunciation of Chinese words**, including Pinyin for all Chinese headwords, translations, phrases and examples.
- **The Language in Action supplement** offers practical help with everyday language for both Chinese and English



NEW EDITION Collins Mandarin Chinese Dictionary (PB, 197 x 130) 978-0-00-812048-1 £14.99

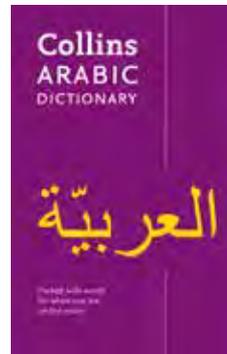
Also available for Mandarin Chinese:

NEW Collins FLTRP Mandarin Chinese Dictionary Complete and Unabridged (HB, 260 x 190)	978-0-00-817978-6	£50.00
NEW Collins Gem Mandarin Chinese (PB, 117 x 82)	978-0-00-814183-7	£6.99
Easy Learning Mandarin Chinese Dictionary	978-0-00-811951-5	£10.99

Collins Pocket Dictionaries Age 14-18

Collins Pocket Dictionaries are the ultimate easily accessible, comprehensive and portable dictionaries, and come with a durable cover.

- **Ideal for helping learners use the language correctly in context** – with a verb table section and a practical usage supplement
- **There is information on pronunciation and tips on improving fluency**, as well as all the words and phrases your students will need in different situations, such as when sending an email or making a phone call



COLLINS POCKET DICTIONARIES (PB, 151MM X 108 MM)

French	978-0-00-748547-5	£8.99	Arabic	978-0-00-741968-5	£7.99
Spanish	978-0-00-748548-2	£8.99	Japanese	978-0-00-741970-8	£7.99
German	978-0-00-748549-9	£9.99	French NEW EDITION (FEB 17)	978-0-00-818362-2	£8.99
Italian	978-0-00-748550-5	£9.99	Spanish NEW EDITION (FEB 17)	978-0-00-818365-3	£8.99
Portuguese	978-0-00-748552-9	£9.99	German NEW EDITION (FEB 17)	978-0-00-818363-9	£9.99
Chinese	978-0-00-748553-6	£10.99	Italian NEW EDITION (FEB 17)	978-0-00-818364-6	£9.99

The Times Good University Guide 2018: Where to go and what to study

Author: **John O'Leary**

For 23 years **The Times and Sunday Times Good University Guide** has provided the most accurate and up-to-date information about British universities to help make the choice of which universities to apply to as easy as possible.



The Times Good University Guide 2018:
Where to go and what to study (**FEB 17**) 978-0-00-821346-6 £16.99

We're here to help

To place an order or for any queries, contact:

Collins

HarperCollins Publishers
Westerhill Road
Bishopbriggs
Glasgow G64 2QT

Tel: +44 141 306 3484

Fax: +44 141 306 3750

Email: collins.international@harpercollins.co.uk

Our International Team are happy to help, please contact:

MIDDLE EAST & ASIA

(Maldives, Pakistan, Sri Lanka)

SYED SHAH

Tel: +971 (0) 50 950 1027

Email: syed.shah@harpercollins.co.uk

THOMAS WILTSHIRE

Tel: +971 56 464 2879

Email: thomas.wiltshire@harpercollins.co.uk

JAMES BOURN

Tel: +971 56 114 8983

Email: james.bourn@harpercollins.co.uk

ANAS KHORMA

Tel: +971 4 341 6466

Mobile: +971 (0) 56 4559100

Email: anas.khorma@harpercollins.co.uk

EUROPE

MICHELLE CRESSWELL

Tel: +44 (0) 7557 188449

Email: michelle.cresswell@harpercollins.co.uk

LATIN AMERICA & ASIA (North)

DAVID WRIGHT

Tel: +44 (0) 7557 188047

Email: david.wright@harpercollins.co.uk

ASIA (China)

WENDY WU

Tel: +86 10 5877 1601

Email: wendy.wu@harpercollins.co.uk

ASIA (Southeast)

TRACY DIGNAN

Tel: +65 9233 4653

Email: tracy.dignan@harpercollins.co.uk

AFRICA & CARIBBEAN

TOM CANE

Tel: +44 (0) 755 718 8350

Email: tom.cane@harpercollins.co.uk

LOUISA HADFIELD

Tel: +44 (0) 7557 188371

Email: lousia.hadfield@harpercollins.co.uk

FOR OTHER AREAS

ROB THOMPSON

Tel: +44 (0) 7825 116 419

Email: rob.thompson@harpercollins.co.uk

Or contact one of our distributors:

AFRICA

COTE D'IVOIRE

EPP Book Service

Tel: +233 21 78 48 49

Email: gibrine.adam@
eppbooksglobal.com

KENYA

Educate Yourself

Tel: +254 374 6280

Email: info@eysltd.biz

MAURITIUS

Editions Le Printemps

Tel: +230 696 1017

Email: elp@intnet.mu

NIGERIA (Secondary)

Schoolstore Ng

Email: idowua@schoolstoreng.com

RWANDA

Librarie Ikirezi

Tel: +250 252 571 314

Email: Info@ikirezi.biz

SOUTH AFRICA, BOTSWANA, NAMIBIA, LESOTHO & SWAZILAND

Jonathan Ball Publishers

Tel: +27 11 601 8000

Email: education@jonathanball.co.za

UGANDA

The Planet Book Centre Ltd

Tel: +256 41 423 1626

Email: m.mutumba@infocom.co.ug

ZIMBABWE AND ZAMBIA

Schoolbooks 4 Africa

Tel: +263 774 358 377

Email: arj@schoolbooks4africa.com

ASIA

CHINA

HarperCollins China

Tel: +86 10 5877 1601

Email: wendy.wu@harpercollins.co.uk

HONG KONG

Transglobal Publishers Services Ltd

Tel: +852 2413 5322

Email: anthony.choy@transglobalpsl.com

INDIA

Collins India

Parvesh Mathur

Tel: +91 9910 704 892

Email: parvesh.mathur@harpercollins.co.uk

JAPAN

Tim Burland

Tel/Fax: +81 (0)3 3424 8977

Email: tkburland@gmail.com

KOREA & TAIWAN

Chongdae Chung

Tel: +82 10 9047 2965

Email: icecreamha@daum.net

MALAYSIA

APD Kuala Lumpur

Tel: +603 7877 6063

Email: liliankoe@apdkl.com

MALDIVES

Asrafee Bookshop

Tel: +960 332 2307

Email: asrafee@asrafee.com

PAKISTAN

Publishers Marketing Associates

Tel: +3 511 2867

Email: pma@cyber.net.pk

SINGAPORE & BRUNEI

APD Singapore

Tel: +65 6749 3551

Email: apdacad@apdsing.com

AMERICAS

ARGENTINA

KEL Ediciones

Tel: +54 (0) 11 47175603

BRAZIL

SBS Brazil

Sales Department

Tel: +55 11 2238 4477

Email: sbs@sbs.com.br

CANADA

HarperCollins Canada

Email: HCCAcademic@harpercollins.com

CHILE

Libromania

Tel: +56 2 2228 7983

Email: contacto@libromania.cl

COLOMBIA

English Language Services

Tel: +571 481 4901 / +571 481 4819

Email: nidia.sanchez@elscolombia.com

MEXICO

Highlands Books, SA de CV

Tel: +52 (614) 437 2727

Toll Free (in Mexico): 01800 777 8182

Email: info@hbooks.com.mx

PERU

SBS Peru

Sales Department

Tel: +51 1 206 4900

Email: sbs@sbs.com.pe

UNITED STATES OF AMERICA

Trafalgar Square Publishing from

Independent Publishers Group

Tel: +312 337 0747

Email: orders@ipgbook.com

URUGUAY

EQ Opciones en Educacion

Tel: +598 2900 9934

Email: opciones@adinet.com.uy

CARIBBEAN

ANGUILLA, ST. MAARTEN & BRITISH VIRGIN ISLANDS

Coral Reef Bookstore

Dawn Reid

Tel: +1 (264) 462 6657

Email: coralreefbooks@anguilla.net

ANTIGUA & MONTserrat

Best of Books

Barbara Arrindell

Tel: +1 (268) 562 3198

Email: barbaraarrindell@yahoo.com

BARBADOS

Christere DeFreitas

Tel: +1 (246) 253 1640

Email: christeredefreitas@hotm.com

BELIZE

Book Center

Mickey Craig

Tel: +501 227 7592

Email: books@btl.net

DOMINICA

John Lewis

Jays Ltd

Tel: +1 (767) 448 4024

Email: jays@cwdom.dm

GRENADA

Michael Philbert

Tel: +1 (473) 449 6876

Email: Philbert_m@yahoo.com

GUYANA

Lloyd Austin

Austin's Book Services

Tel: +1 (592) 227 7395

Email: austins@guyana.net.gy

JAMAICA

Kevin Fullerton

Tel: +1 (876) 573 9944

Email: kevinboy_2001@yahoo.com

ST. KITTS & NEVIS

Antonio Wilson

St. Kitts School Apex

Cooperative Society

Tel: +1 (869) 465 5125

Email: schoolsapex@hotmail.com

ST. LUCIA

Petal Nathaniel

Nathaniel's Books Ltd

Tel: +1 (758) 459 0248

Email: petflav@yahoo.com

ST. VINCENT

Telbert Samuel

Jujube Books

Tel: +1 (784) 456 1599

Email: jujubebooks@gmail.com

TRINIDAD & TOBAGO

Keith Khan's Books Etc Ltd

Tel: +1 (868) 653 2665

Email: info@keithkhanbooksetc.com

TURKS & CAICOS

Claudette Clare

New Age Book Centre

Tel: +1 (649) 245 6827

Email: Newage174@yahoo.com

EUROPE

We are working with many partners throughout Europe. For a full list of our European distributors, please go to www.collins.co.uk/internationalreps

MIDDLE EAST

EGYPT

Unlimited Press

Tel: +2 02 22801382

Email: info@unlimitedpress.net

SAUDI ARABIA

WBCO

Eng. Abdullah Karkar Al-Kubaisi

Tel: +966 13 859 8800, ext 100

Email: abdullah@wbco.sa

AUSTRALASIA

AUSTRALIA & NEW ZEALAND

(Secondary)

Cengage Learning

Laura Whitton

Tel: +61 3 96854217

Email: laura.whitton@cengage.com

www.collins.co.uk

ISBN 978-0-00-796040-8



9 780007 960408 >