

A young Black woman with her hair in braids, wearing a brown school blazer over a white collared shirt, is smiling and holding a large stack of books. The background is a blurred classroom or library setting.

Secondary School Resources Catalogue

ADVANCING
LEARNING



The **Curious Flower** original artwork is a metaphor for the way in which learning develops from the seeds of curiosity and imagination, and the role that educators play in spreading that knowledge to learners.

Macmillan Education has been advancing learning for over 175 years. Since the earliest days we have established ourselves as a leading publisher, building strong partnerships with educators, innovating in pedagogy and digital content, and inspiring learners to achieve more.

In classrooms we know how transformative learning can be, and we are passionate about providing learners and their teachers with everything they need to succeed in education, in the workplace, and in life. We do this by:

- Listening carefully to the needs of teachers and learners, and translating this knowledge into insights that shape the future state of education
- Developing highly relevant content and resources that make teaching rewarding and learning effective, and ensuring measurable successful outcomes
- Building lasting relationships with teachers and lecturers, and providing guidance, support and inspiration on their professional development journey
- Connecting teachers with the latest research, new pedagogies and experts

As education adapts and changes at an ever-increasing pace, we will always be there – empowering teachers to inspire learners on their lifelong journeys in education.

Macmillan Education
Advancing Learning

Contents

Senior Phase (Grades 8 & 9)	1
-----------------------------	---

FET Phase (Grades 10–12)	13
--------------------------	----

Assessment	29
------------	----

Professional Development	31
--------------------------	----

Connect with us

For more information about **Macmillan Education** visit us at:

 www.macmillaneducation.co.sz

 macedSwaziland

Key



Let's go digital

Macmillan Education offers a wide variety of eLearning solutions for the classroom and home use.

The logo for bettermarks, featuring the word "bettermarks" in a bold, sans-serif font with a small yellow square icon to the right, and the tagline "MATHS MADE EASY" in a smaller, all-caps font below it.

bettermarks⁷
MATHS MADE EASY

bettermarks®

An online adaptive maths portal which makes learning engaging and easy for learners and teachers.

The logo for Guidelines, featuring the word "Guidelines" in a large, bold, blue sans-serif font, with the tagline "Study Guides" in a smaller, blue sans-serif font below it.

Guidelines
Study Guides

Guidelines

eBooks for a variety of literature and language study guides.

Two logos side-by-side. The first is "solutions for all" with a stylized spiral graphic. The second is "Clever Books" with a cartoon mouse holding a pencil.

solutions for all
Clever Books

Solutions for All and Clever Books

eBooks for all core Grade 4–12 CAPS-approved titles.

The logo for Learn Xtra Live, featuring the words "Learn Xtra" in a bold, sans-serif font with a large "X" in blue and red, and the word "LIVE" in a smaller, blue sans-serif font below it.

Learn Xtra
LIVE

Learn Xtra Live

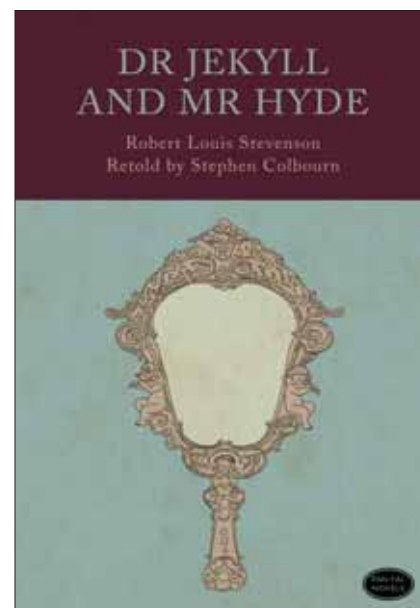
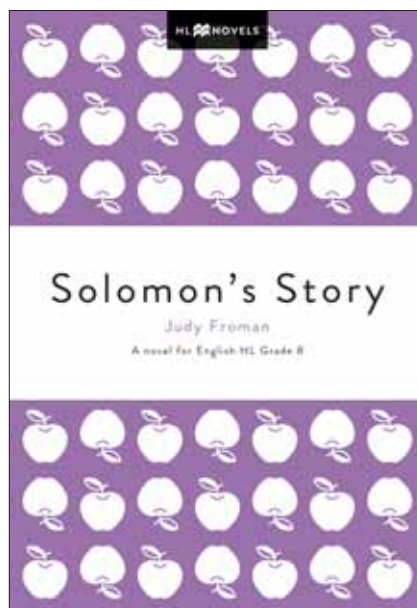
Video on SD card for a variety of key subject study guides >> An online portal

Contact us for more information.

**Senior Phase
(Grades 8 & 9)**

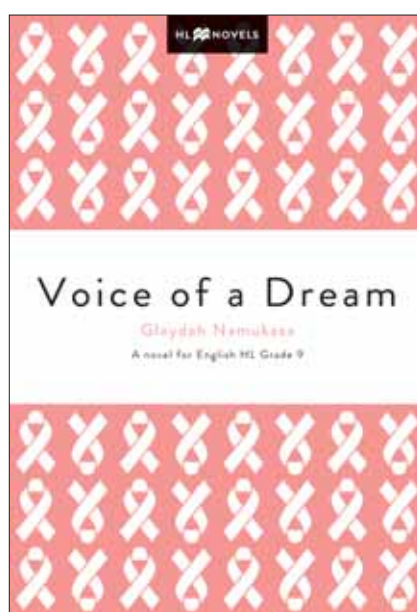
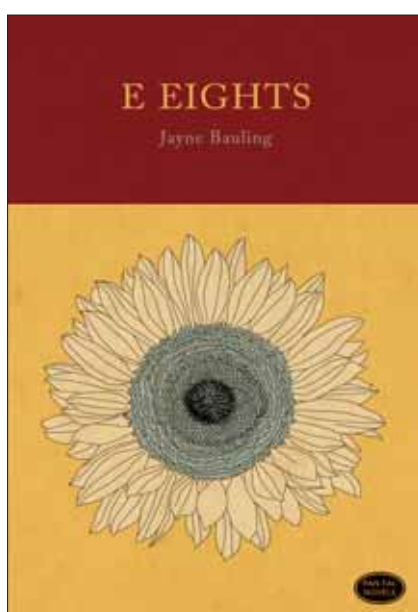


Senior Phase Novels



Title	ISBN
Grade 8	
English First Additional Language	
Dr Jekyll and Mr Hyde	9781431019946
Frankenstein	9781431019106
English Home Language	
Solomon's Story	9781431019137
The Copper Trio	9781431019977
Siswati Home Language	
Lidolobha leGolide	9781431019588

Title	ISBN
Grade 9	
English First Additional Language	
E Eights	9781431019953
Kayo's House	9781431019113
English Home Language	
Oliver Twist	9781431019984
Voice of a Dream	9781431019144
Siswati Home Language	
Tinhlitiyo Letisemilweni	9781431019595



A Room Full of Chocolate

By Jane Elson

ISBN	9781444916751
Page Extent	256 pages
Themes	Family, illness, friendship, bullying, bravery

A story of courage and friendship that will tug at your heart strings. A *Goodnight Mister Tom* for today.

Winner of Peters Book of the Year 2015 and the Leeds Book Award.



How to Fly with Broken Wings

By Jane Elson

ISBN	9781444916768
Page Extent	304 pages
Themes	Bullying, friendship, mental health (Asperger's Syndrome)

A heart-warming tale about a boy who just wants to make friends, and the girl who shows him how, from the author of *A Room Full of Chocolate*.

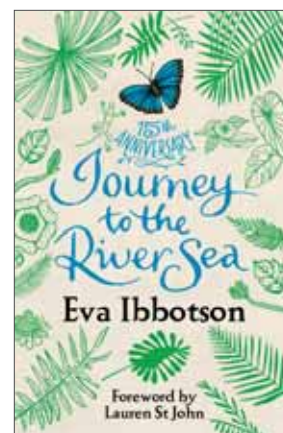


Journey to the River Sea

By Eva Ibbotson

ISBN	9781509832255
Page Extent	320 pages
Themes	Tolerance, appreciating diversity, friendship, courage

A special 15th anniversary edition of this award-winning classic adventure from Eva Ibbotson.

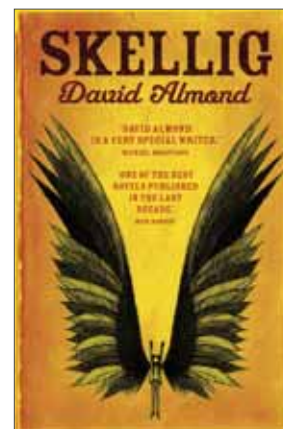


Skellig

By David Almond

ISBN	9780340944950
Page Extent	176 pages
Themes	Illness, power of the imagination, bravery, grit

The beautiful and haunting novel that launched David Almond as one of the best children's writers of today. Winner of the Carnegie Medal and the Whitbread Children's Book of the Year Award.



Illustrated First Aid in English

Illustrated First Aid in English provides all the help and support needed for learning and practising English. It offers a comprehensive guide to all aspects of the English language including idiom, everyday usage and formal syntax. It is suitable for both English Home Language and First Additional Language and can be used in class, or as a reference and revision book. This title:

- develops a strong basis of understanding with core topics covered in clear and accessible language
- improves students' ability to work through problems with plenty of practice exercises and revision tests
- reflects its international readership with terms and information that are appropriate for students worldwide.

Answers to Illustrated First Aid in English contains all the answers to the exercises in the bestselling **Illustrated First Aid in English**.

Title	ISBN	Language
Illustrated First Aid in English	9781471859984	English
Answers to Illustrated First Aid in English	9781471875076	English

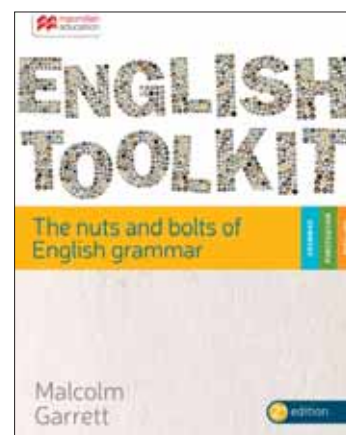


English Toolkit

The nuts and bolts of English grammar

This indispensable reference guide targets the technical skills that underpin successful communication in English. Divided into clear sections addressing grammar, punctuation and spelling, it provides students with the tools they need to communicate effectively.

Title	ISBN	Language
English Tool Kit	9781458653406	English

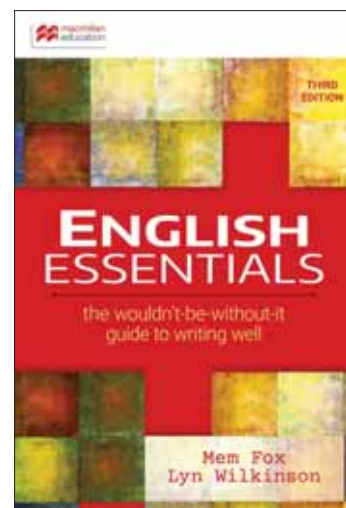


English Essentials

Third Edition

This handy reference guide is aimed at helping the reader master the basics of written English and understand the writing process. The authors' no-nonsense approach is both engaging and accessible, and will support learners' ability to write clearly and effectively in any given situation.

Title	ISBN	Language
English Essentials – Third Edition	9781458653413	English



Chambers-Macmillan South African Senior Phase Dictionary

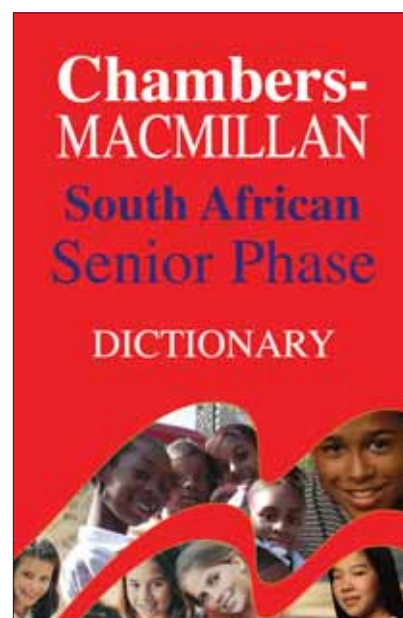
The **Chambers-Macmillan South African Senior Phase Dictionary** is the third dictionary in a series of English school dictionaries for learners in South Africa.

This dictionary is intended for all Senior Phase learners, with special attention paid to the needs of those learners for whom English is both an additional language and a language of learning.

Learners can learn correct English usage as they look up the meanings of words.

Special features include:

- Over 18 000 words and phrases
- 21 000 example sentences show how words are used
- South African English content developed in consultation with the English Language Teaching Information Centre (ELTIC)
- Over 600 usage notes give extra help in correct English usage
- Clear illustrations to aid explanations
- Help with pronunciation.



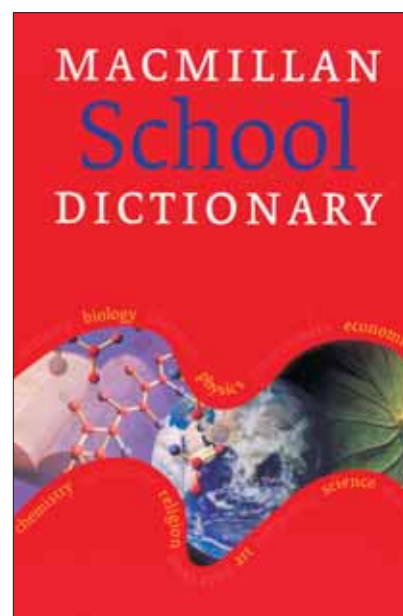
Title	ISBN	Language
Chambers-Macmillan South African Senior Phase Dictionary	9780797826724	English

Macmillan School Dictionary

– A two-colour dictionary for Intermediate and Senior Phase learners

The dictionary includes:

- Special emphasis on school vocabulary
- Subject-specific words highlighted throughout
- Information on grammar patterns, collocations, phrases and phrasal verbs
- Helpful reference section containing information on the periodic table, irregular verbs, pronunciation, geographical names and nationalities, and expressions using numbers
- Helpful example sentences
- Hundreds of synonyms and antonyms
- Special help boxes on word families, synonym sets and vocabulary building
- Clear, simple definitions using a restricted defining vocabulary
- Menus for words with five or more meanings for easy navigation.



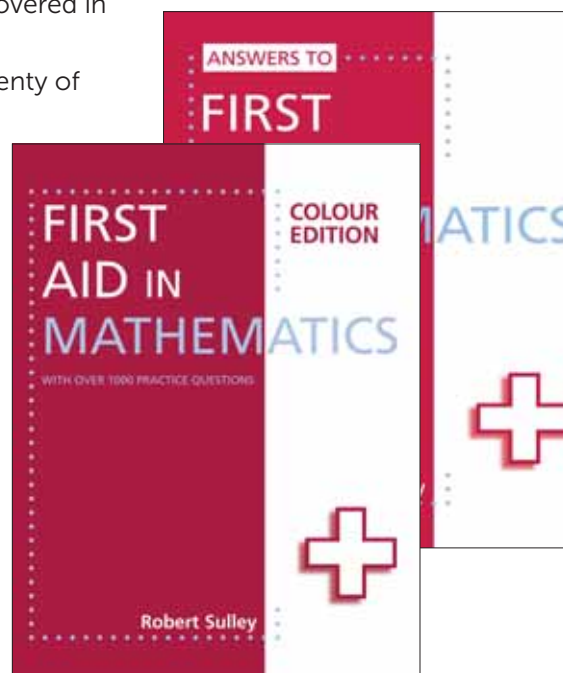
Title	ISBN	Language
Macmillan School Dictionary	9781405013420	English

First Aid in Mathematics

First Aid in Mathematics provides all the help and support needed for learning and practising mathematics. It offers comprehensive coverage of core mathematical topics in clear and accessible language. It can be used in class, or as a reference and revision book. This title:

- develops a strong basis of understanding with core topics covered in clear and accessible language
- improves students' ability to work through problems with plenty of practice exercises and revision tests
- reflects its international readership with terms and information that are appropriate for students worldwide.

Answers to First Aid in Mathematics contains all the answers to the exercises in the bestselling **First Aid in Mathematics**. This series provides all the help and support for learning and practising mathematics, with comprehensive coverage of core mathematical topics in clear and accessible language.



Title	ISBN	Language
First Aid in Mathematics Colour Edition	9781444193794	English
Answers to First Aid in Mathematics	9781444121803	English





- › interactive maths books
- › more than 100,000 questions with explanations
- › help available for every exercise step
- › automatic marking and result evaluation

Learning from mistakes through real time feedback



More than just 'right' or 'wrong'

bettermarks recognises when learners take the right approach, nudging them onto the correct path.



Systematic identification of mistakes

All user input is analysed for typical calculation mistakes and errors in the approach to problems.



Support

bettermarks reacts to mistakes with targeted customised feedback.



Second attempt

Learners always get a second attempt to apply the feedback directly, reinforcing the learning effect.

Bettermarks at school – here's how it works



Teach

Introduce the topic in the lesson as you usually would.

Assign

Give bettermarks exercises to your learners.

Work

The learners work through the exercises on the computer or tablet.

Evaluate

Get the results with the click of a button.

Follow up

Repeat material or move on.

Supporting the local curricula

- › Adaptive maths books
- › Grades 4–10
- › Mapped to the curriculum



Sign up for bettermarks

Macmillan Education is delighted to introduce bettermarks to South Africa.

For more information:

- ✉ digitalsupport@macmillan.co.za
- 🌐 za.bettermarks.com

Step into Science

Senior Phase Resource Book for Practical Activities



Features of the book

Links to the curriculum

The activities link to Specific Aim 1 'Doing science' in the CAPS for Senior Phase Natural Sciences Grades 7–9.

Assessment tools and guidelines

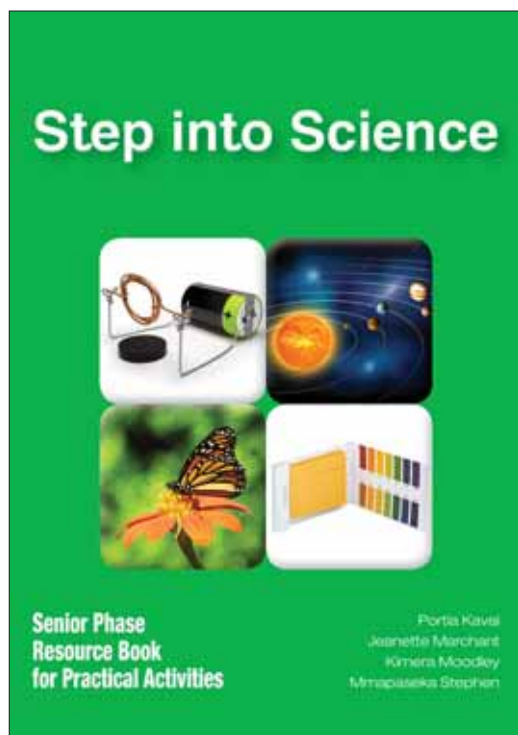
Assessment tools and guidelines including rubrics where relevant and a marking memorandum are included for each worksheet.

The nature of science

A table is provided that summarises the nature of science and how people gain knowledge to understand and explain the natural world through science.

An introduction to practical work

An introduction to practical work that explains the purpose and aim of practical work, the scientific process, and the process skills which should be developed through practical work. A table is provided that summarises the steps of the scientific and related processes and inquiry skills.



Title	ISBN
Step into Science Senior Phase Resource Book for Practical Activities	9781431060467

List of scientific terminology

A list of scientific terminology with explanations is included in each worksheet which encourages the learners to use the language of science. Teachers need to model this in order for learners to recognise, understand and use the vocabulary.

Photocopiable worksheets

There is a photocopiable worksheet for each practical task. The worksheet provides a format for the learners to follow instructions to plan and/or conduct the investigations, record observations and findings and make conclusions. The worksheet also encourages safety during practical work by asking learners to suggest safety precautions.

Guidelines to safety when doing practical work

Science is all about hands-on learning, and is full of interesting lessons and fun experiments. However it also poses some unique dangers and safety hazards for learners. Teachers should have knowledge of and understand safety issues to enable them to anticipate, recognise, control, and eliminate any possible dangers and hazards. This section provides comprehensive notes on safety when doing practical work.

Practical activities

There are two activities for each knowledge strand for each grade. This gives the teacher a choice of eight well-designed practical activities per year that can be used for informal (formative) assessment and for formal assessment as part of the formal Programme of Assessment.

Teacher support

The teacher support page indicates how each activity links to the CAPS content and concepts, as well as the required prior knowledge, the objectives, advance preparation, resources, and safety precautions.

Resources required

Where resources as listed in the CAPS for natural sciences are not available or where resources are limited, improvised resources are suggested in the teacher support section.

Solutions for all Natural Sciences Grades 8 and 9 Resource Kits



The Resource Kit is a print- and paper-based visual and interactivity resource to enhance natural sciences teaching and learning in the classroom. The Resource Kit is fully CAPS compliant and is aligned with CAPS for Senior Phase natural sciences.

The Resource Kit consists of the following for each Knowledge Area:

- **Posters** – Visual learning: full-colour realistic pictures
- **Picture cards** – Group work: to be used to teach sorting and classification
- **Worksheets** – Interactive/activity based: suitable activities require learners to use the resource components
- **Board games** – Reinforce learning: learners use what they have learnt to play games



Title	ISBN	Language
Solutions for all Natural Sciences Grade 8 Resource Kit	9781431028023	English
Solutions for all Natural Sciences Grade 9 Resource Kit	9781431028030	English



Solutions for all Natural Sciences Resource Kits are also available for Grade 7.

Solutions for all Technology Grades 8 and 9 Resource Kits



Contents of the Resource Kit:

- Mini-PAT Guidelines providing all the skills necessary to complete any mini-PAT regardless of which technology textbook the teacher is using
- Posters which support the content in the Mini-PAT Guidelines, and also offer support for teaching knowledge and skills needed to ensure success in technology
- Picture cards that can be used for teaching certain knowledge and skills in a fun and interactive way to encourage learning
- Photocopiable masters of all the templates necessary to build the resources that teachers will need
- A section that provides practical help for teachers who are struggling to teach learners drawing in technology
- Games that will help to reinforce different concepts in electricity
- Games that will reinforce learners' knowledge of structures and levers

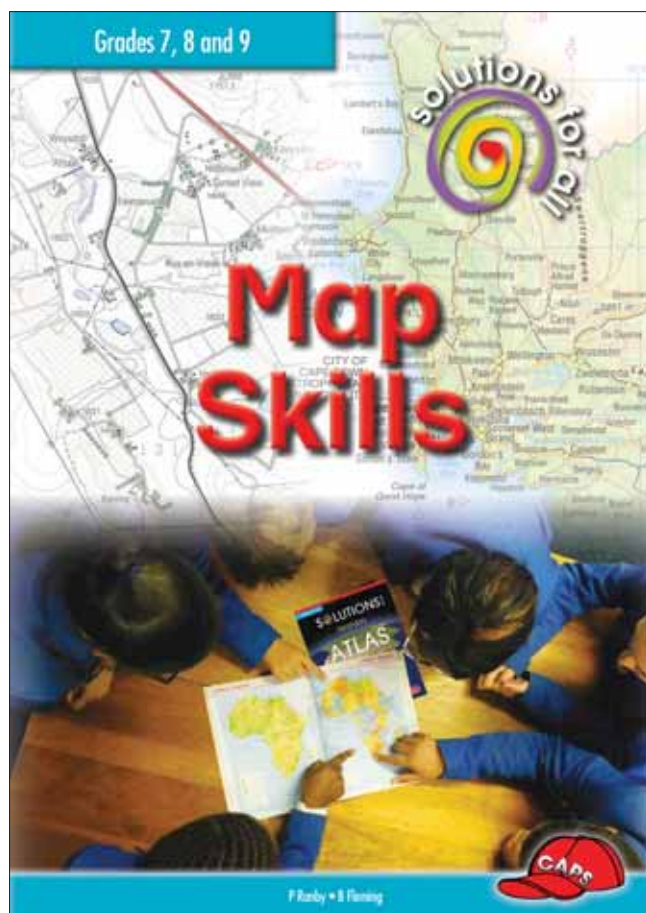
Title	ISBN	Language
Solutions for all Technology Grade 8 Resource Kit	9781431034307	English
Solutions for all Technology Grade 9 Resource Kit	9781431028559	English



Solutions for all Technology Resource Kits are also available for Grade 7.

Solutions for all Map Skills Grades 7, 8 and 9

Solutions for all Map Skills is an exciting, CAPS-aligned guide for geography learners in Grades 7, 8 and 9. Its content has been developed by teachers, examiners and lecturers who have an intimate knowledge of the geographical skills and techniques section of the CAPS geography curriculum.



This book provides learners with instruction and guidance supported by a range of practice activities to help them develop competence in the following areas: Mapwork skills and techniques; Atlas use; Satellite images; Aerial photographs; 1:50 000 topographic maps; and Orthophoto maps.

Key features

- Simple **definition** of key terms, as well as explanations of the **key concepts** related to each topic
- Opportunities to **apply** and integrate map skills with the geography topics outlined in the CAPS curriculum
- Useful **tips** to help with exam questions
- **Exercises** to practise and develop specific skills
- Clear, **step-by-step** explanations of how to master the skills associated with specific topics
- A selection of grade-specific assessment questions, including **sample exam papers**

Title	ISBN	Language
Solutions for all Map Skills Grades 7, 8 and 9	9781431030934	English

South Africa Poster in Tube

This wall map shows provinces of South Africa colour-coded. It includes the major cities, major towns, other towns and settlements, major and minor roads with distance markers, toll roads, route numbers, railway lines and stations, border posts, airports, places of interest, national parks and reserves.



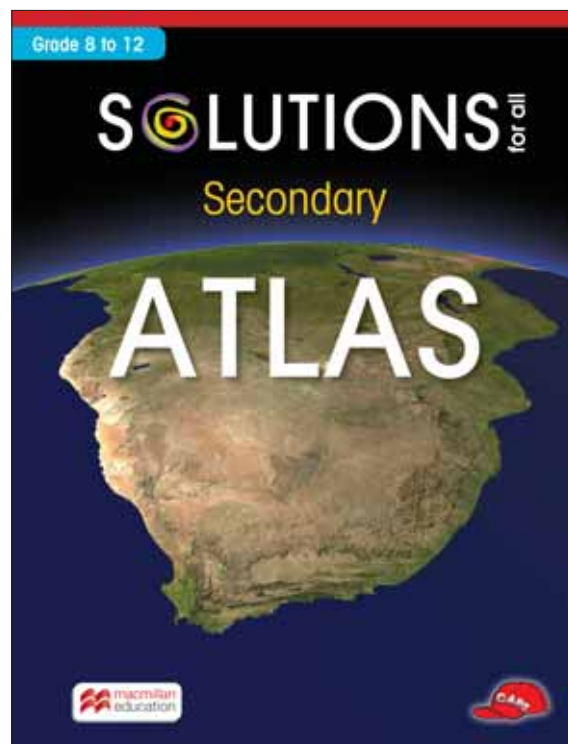
Title	ISBN
South Africa Poster in Tube	9781770263741

Solutions for all Secondary Atlas



Solutions for all Secondary Atlas is the ideal atlas for Grade 8 to 12 learners. It is aligned with the CAPS curriculum and reflects all the recent place name and border changes. It offers everything one would expect from a school atlas, as well as:

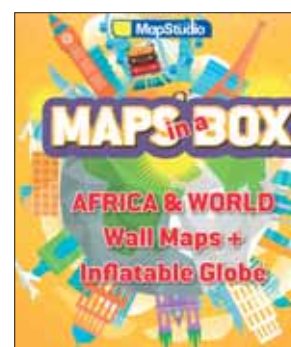
- an index with cross references to old place names
- content that was compiled with the main recurring themes of the CAPS in mind
- modern cartographic design
- detailed maps of places in the world that often feature in the news, e.g. South-East Asia, the Middle East
- full-colour glossy paper throughout
- a map skills section
- maps, full-colour photographs, statistical data, and explanations in easy-to-read and learner-friendly language.



Title	ISBN	Language
Solutions for all Secondary Atlas Grade 8 to 12	9781431032952	English

Maps in a Box

Maps in a Box is an educational box set containing a World Political Wall Map, Africa Political Wall Map and a 30cm inflatable globe. This is a great educational product!



Title	ISBN
Maps in a Box	9781770269415

WTF – What The Fact

An informative book crammed with fun facts for children 6 years and older.



Title	ISBN	Language
WTF – What The Fact	9781770266988	English

Guidelines Grammar for the Senior Phase Study Guides



The **Blue Book Series** has been helping learners pass since 1971.

There is a new set of **Grammar Guidelines for the Senior Phase**. These are CAPS compliant and easy to use. They offer brief, clear explanations of every grammatical construct, in simple language. Each topic is explained clearly and simply, with the aid of suitable examples. In addition to this useful reference material, there are practice activities for each topic, as well as solutions to the activities at the end of each study guide. Senior Phase learners will find these study guides an invaluable tool in preparing for tests, exams, or for completing classwork and homework tasks.

These study guides can be used by learners studying Home Language or First Additional Language.

Title	ISBN	Language
English Grammar for the Senior Phase	9781431050147	English
Luhlelo Lwelulwimi lwesiSwati lweSigaba Lesiphakeme	9781431050239	Siswati

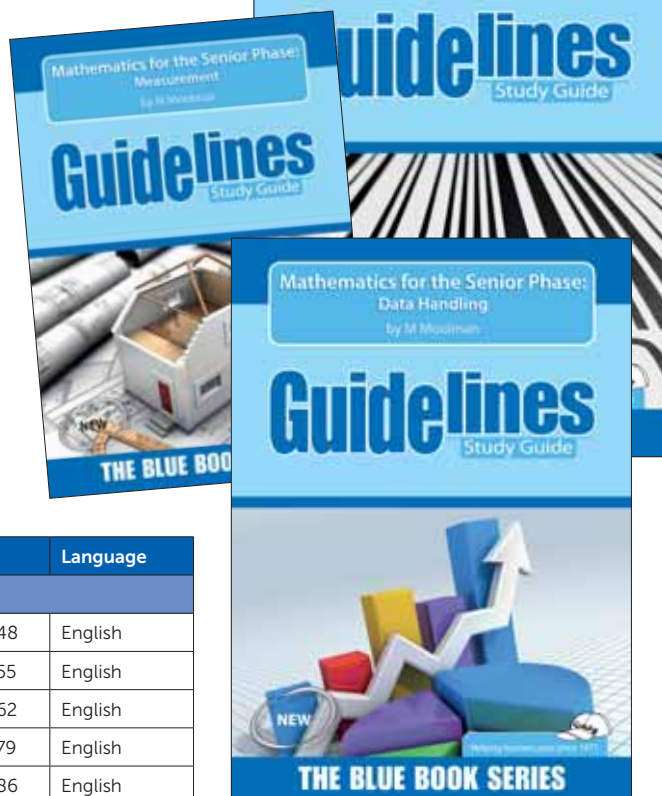


Guidelines Mathematics for the Senior Phase Study Guides



The new **Guidelines Mathematics for the Senior Phase** consists of a set of 5 study guides, one for each learning area of the Senior Phase curriculum. They are CAPS compliant and easy to use. Each study guide offers brief, clear explanations of each maths topic and outlines of all concepts. There are summaries that are easy to understand, as well as definitions of difficult terms. Apart from offering frequent examples with solutions, each study guide also provides lots of questions and answers to help you prepare for exams, and a handy section for note-taking.

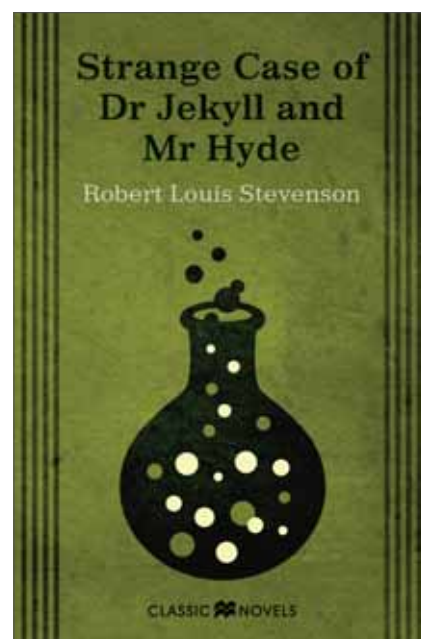
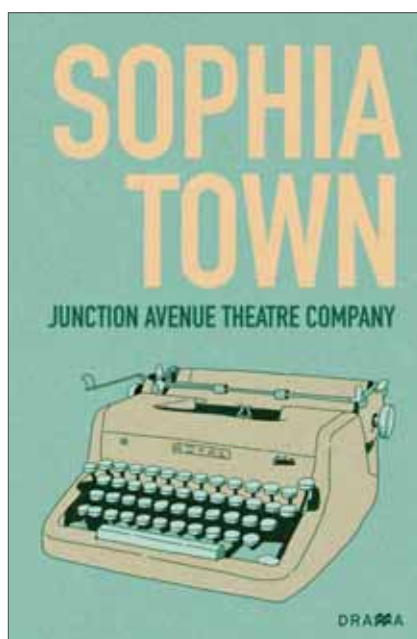
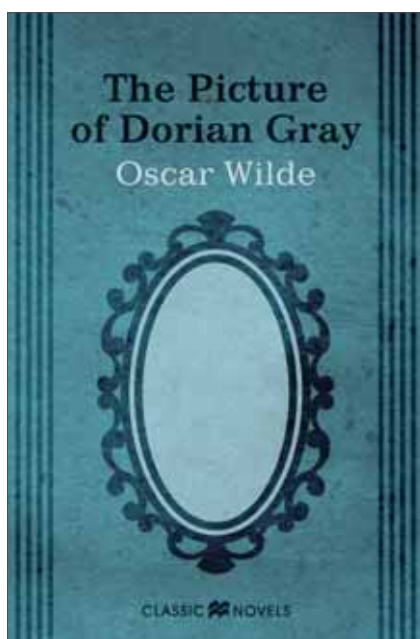
Title	ISBN	Language
Mathematics for the Senior Phase		
Numbers, Operations and Relationships	9781431050048	English
Patterns, Function and Algebra	9781431050055	English
Space and Shape	9781431050062	English
Measurement	9781431050079	English
Data Handling	9781431050086	English



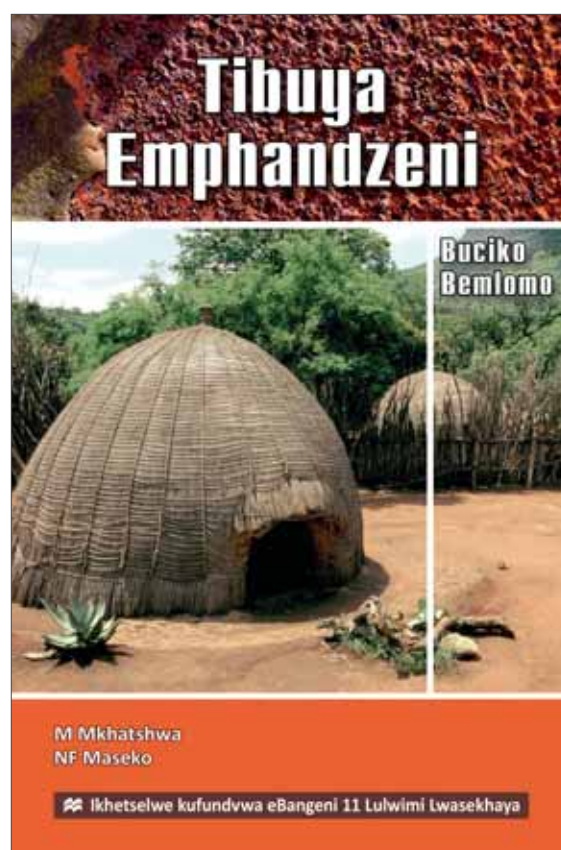
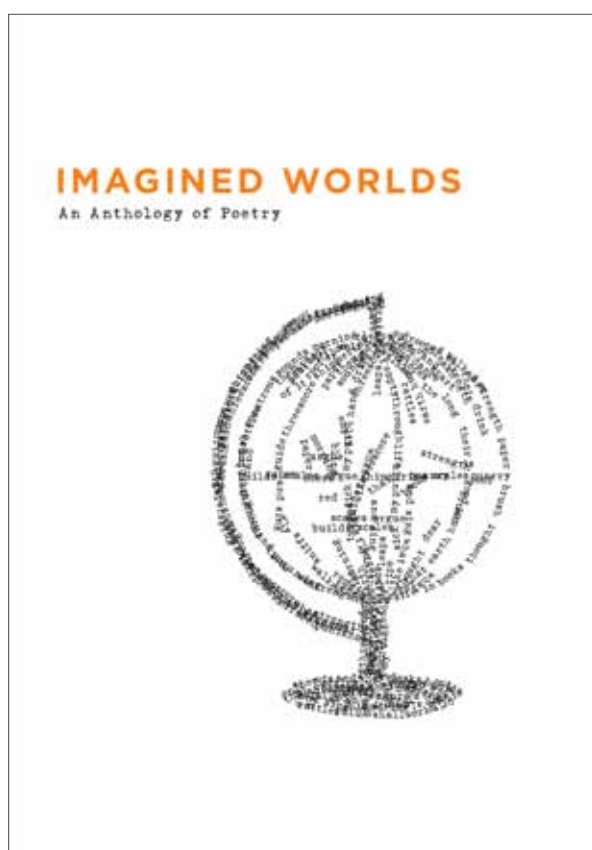
**FET Phase
(Grades 10–12)**



FET Phase Literature



Title	ISBN	Grade	Language	Genre
English				
Imagined Worlds: An Anthology of Poetry	9781431037285	12	English Home Language	Poetry Anthology
The Picture of Dorian Gray	9781431037247	12	English Home Language	Classic Novel
Sophiatown	9781431037254	11	English First Additional Language	Contemporary Drama
Strange Case of Dr Jekyll and Mr Hyde	9781431037230	12	English First Additional Language	Classic novel
Siswati				
Tibuya Emphandzeni	9781431029211	11	Siswati Lulwimi Lwasekhaya	Buciko bemlomo



Born a Crime and other stories

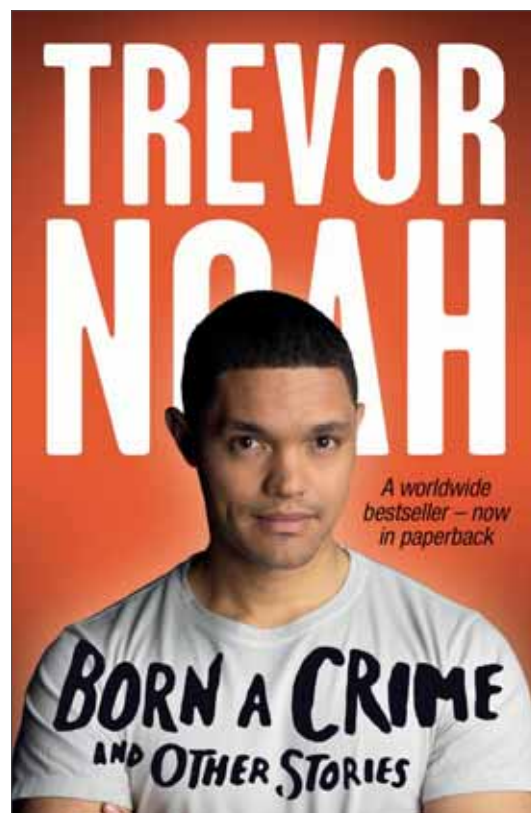
By Trevor Noah

ISBN	9781770105379
Page Extent	352 pages
Themes	Racism, politics, family, abuse, resilience, grit

Trevor Noah's path from apartheid South Africa to the desk of *The Daily Show* in New York began with a criminal act: his birth. Trevor was born to a white Swiss father and a black Xhosa mother at a time when such a union was punishable by five years in prison.

Born a Crime is the story of a mischievous young boy who grows into a restless young man as he struggles to find himself in a world where he was never supposed to exist. It is also the story of his relationship with his fearless, rebellious and fervently religious mother – his teammate, a woman determined to save her son from the cycle of poverty, violence and abuse that would ultimately threaten her own life.

The eighteen personal essays collected here are by turns hilarious, dramatic and deeply affecting. Whether being thrown from a moving car during an attempted kidnapping or simply trying to survive the life-and-death pitfalls of dating in high school, Trevor illuminates his world with an incisive wit and an unflinching honesty.



I'll give you the Sun

By Jandy Nelson

ISBN	9781406326499
Page Extent	432 pages
Themes	Identity, coming of age, arts and culture, morality, family, death

A radiant novel that will leave you laughing and crying – all at once. Jude and her twin Noah were incredibly close – until a tragedy drove them apart, and now they are barely speaking. Then Jude meets a cocky, broken, beautiful boy as well as a captivating new mentor, both of whom may just need her as much as she needs them. What the twins don't realise is that each of them has only half the story and if they can just find their way back to one another, they have a chance to remake their world.



The Dream House

By Craig Higginson

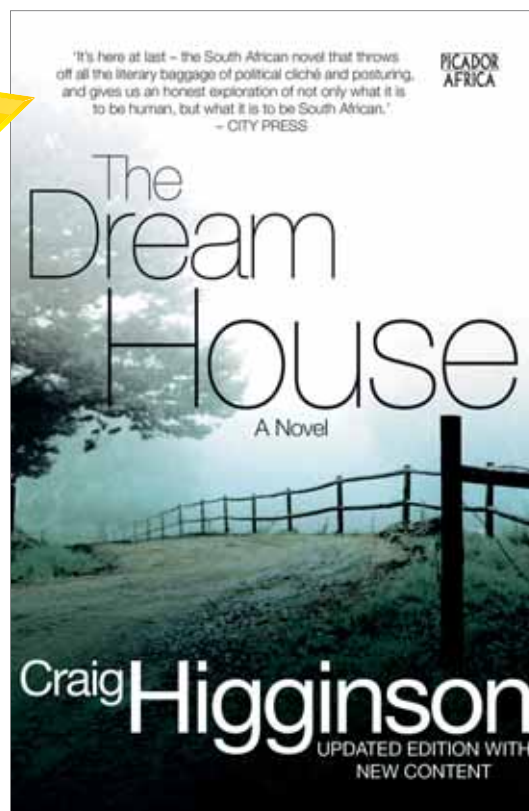


ISBN	9781770104891
Page Extent	256 pages
Themes	Racism, politics, ageing, family

A farmhouse is being reproduced a dozen times, with slight variations, throughout a valley. Three small graves have been dug in the front garden, the middle one lying empty. A woman in a wheelchair sorts through boxes while her husband clambers around the old demolished buildings, wondering where the animals have gone. A young woman – called ‘the barren one’ behind her back – dreams of love, while an ageing headmaster contemplates the end of his life. At the entrance to the long dirt driveway, a car appears and pauses – pointed towards the house like a silver bullet, ticking with heat.

So begins *The Dream House*, Craig Higginson’s riveting and unforgettable novel set in the Midlands of KwaZulu-Natal. Written with dark wit, a stark poetic style and extraordinary tenderness, this is a story about the state of a nation and a deep meditation on memory, ageing, meaning, family, love and loss.

This updated 2016 edition contains new content, with Craig Higginson exploring the background to *The Dream House*, his varied experiences in a farmhouse in KwaZulu-Natal and the subsequent and poignant motivations for this moving novel.



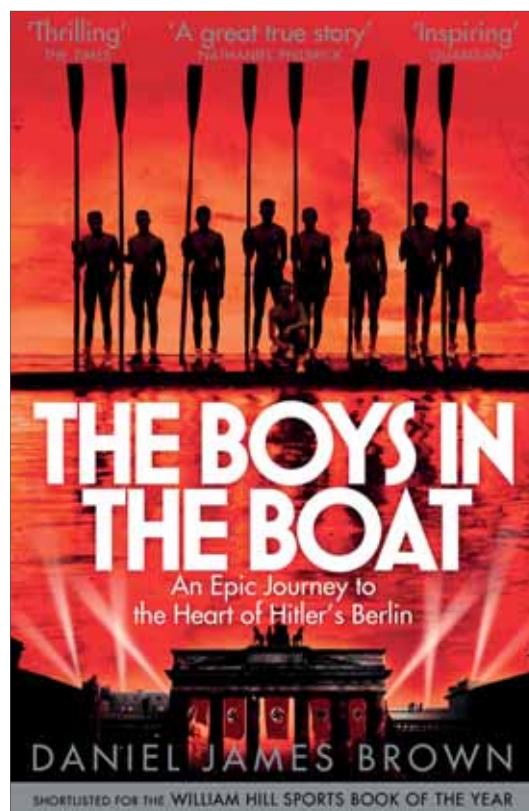
The Boys in the Boat

By Daniel James Brown

ISBN	9781447210986
Page Extent	416 pages
Themes	Family, poverty, self awareness, grit, resilience

An epic true-life journey to the heart of Hitler’s Berlin.

An extraordinary journey of how Joe and eight other working-class boys exchange the sweat and dust of life in 1930s America for the promise of glory at the heart of the Berlin Olympics. Stroke by stroke, a remarkable young man strives to regain his shattered self-regard, to dare again to trust in others – and to find his way back home. Told against the backdrop of the Great Depression, *The Boys in the Boat* is narrative non-fiction of the first order; a personal story full of lyricism and unexpected beauty that rises above the grand sweep of history, and captures instead the purest essence of what it means to be alive.



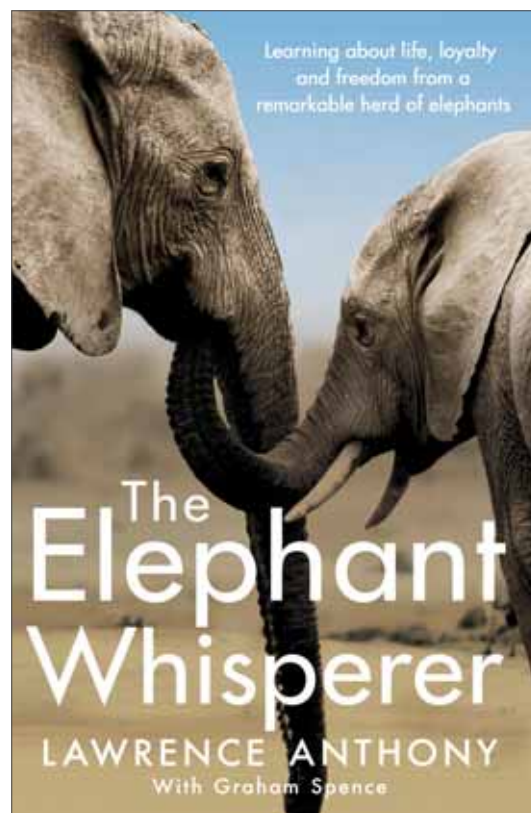
The Elephant Whisperer

By Lawrence Anthony

ISBN	9781509838530
Page Extent	400 pages
Themes	Conservation, friendship, bravery, determination

When South African conservationist Lawrence Anthony was asked to accept a herd of 'rogue' elephants on his Thula Thula game reserve in Zululand, his common sense told him to refuse.

But he was the herd's last chance of survival – dangerous and unpredictable, they would be killed if Anthony wouldn't take them in. As Anthony risked his life to create a bond with the troubled elephants and persuade them to stay on his reserve, he came to realise what a special family they were, from the wise matriarch Nana, who guided the herd, to her warrior sister Frankie, always ready to see off any threat, and their children who fought so hard to survive. With unforgettable characters and exotic wildlife, this is an enthralling book that will appeal to animal lovers and adventurous souls.



Confluence: Beyond the River with Siseko Ntondini

By Piers Cruickshanks

ISBN	9781770104730
Page Extent	220 pages
Themes	Politics, identity, grit, determination

The Dusi Marathon in KwaZulu-Natal, South Africa, is a well-known annual canoeing event. In the race each river is unique, winding a course through a valley of its own making. But at a confluence rivers meet, each taking on the strength of the other as they join forces and head towards the sea.

Confluence tells the uplifting non-fiction story of the Dusi canoe marathon partnership of Piers Cruickshanks, a seasoned paddler who had won multiple gold medals in the Dusi, with Siseko Ntondini, a paddler who had come up through the ranks of the Soweto Canoe Club, and whose dream was to win a gold medal in the Dusi. The two men agree to paddle together and start training towards their gold-medal goal, but in order to get to the start line, they need to overcome cultural and physical challenges to create a winning combination.



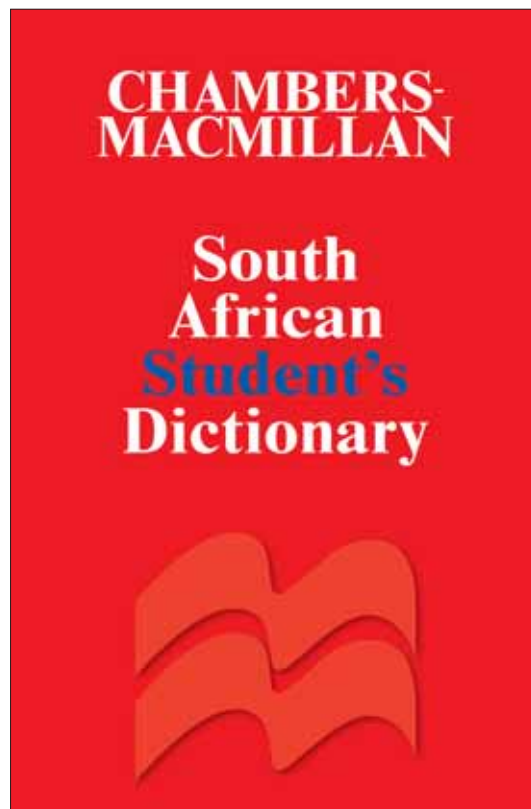
Chambers-Macmillan South African Student's Dictionary

The **Chambers-Macmillan South African Student's Dictionary** has intensive step-by-step treatment of the most frequently used words in the English language. With 50 000 examples of real, everyday English from South African sources supported by the British National Corpus, and South African English content developed in association with the English Language Teaching Information Centre (ELTIC), it is essential for any learner.

The dictionary includes:

- Full-sentence definitions that show the headword in context
- Thousands of synonyms and antonyms to help pinpoint meaning
- Plurals of nouns, comparative and superlative forms of adjectives and verb parts, which are always shown in full
- Grammar, register and subject labels which are given in full
- Pronunciation of each headword using the international phonetic alphabet
- Useful appendices on abbreviations, letter writing and punctuation

Title	ISBN	Language
Chambers-Macmillan South African Student's Dictionary	9780797805477	English



Illustrated First Aid in English

For more information on **Illustrated First Aid in English** see page 4 of this catalogue.

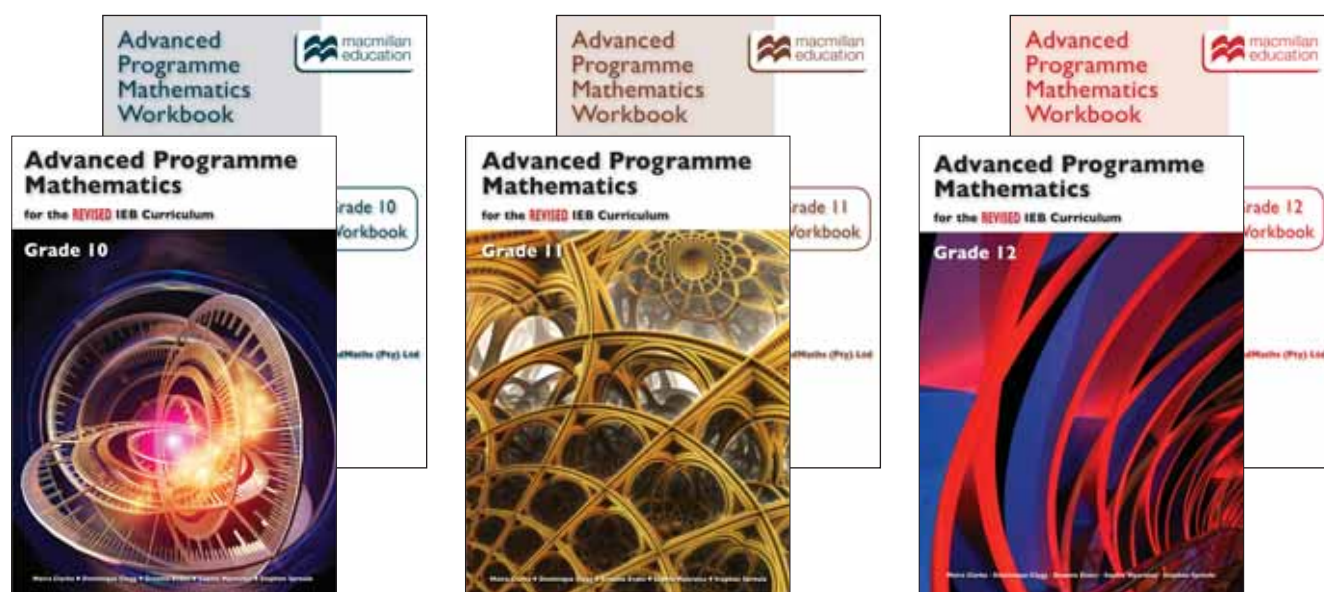


Advanced Programme Mathematics for the IEB Curriculum



Advanced Programme Mathematics Grades 10–12 for the IEB Curriculum was written by some of the most experienced Mathematics teachers in South Africa including Moira Clarke, Graeme Evans and Dr Stephen Sproule. The books cover all the material in the curriculum, adopt a lively, learner-friendly tone and provide topical contexts, wherever this is possible. All the solutions appear at the end of each book. The books are available in hard copy and in eBook format.

Help your learners excel in Advanced Programme Mathematics by setting them lots of practice opportunity with the all new **Advanced Programme Mathematics Workbooks**. These titles, which partner with the **Advanced Programme Mathematics for the Revised IEB Curriculum Learner's Books**, are the perfect tool to allow optimal practice in order to achieve excellence.



Title	Component	ISBN	Language
Advanced Programme Mathematics for the Revised IEB Curriculum Grade 10	Learner's Book	9781431052967	English
Advanced Programme Mathematics for the Revised IEB Curriculum Grade 10	Workbook	9781431053056	English
Advanced Programme Mathematics for the Revised IEB Curriculum Grade 11	Learner's Book	9781431052998	English
Advanced Programme Mathematics for the Revised IEB Curriculum Grade 11	Workbook	9781431053063	English
Advanced Programme Mathematics for the Revised IEB Curriculum Grade 12	Learner's Book	9781431053025	English
Advanced Programme Mathematics for the Revised IEB Curriculum Grade 12	Workbook	9781431053070	English

First Aid in Mathematics

For more information on **First Aid in Mathematics** see page 6 of this catalogue.



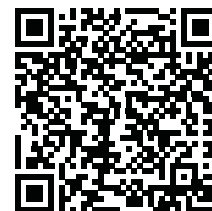
Bettermarks

bettermarks[®]
MATHS MADE EASY

For more information on **Bettermarks** see page 7 of this catalogue.

Step into Science Chemistry

FET Resource Book for Practical Activities



Features of the book

Links to the curriculum

The activities link to Sections 2.5 and 2.7 on practical work in the CAPS for Physical Sciences Further Education and Training Phase Grades 10–12.

Assessment tools and guidelines

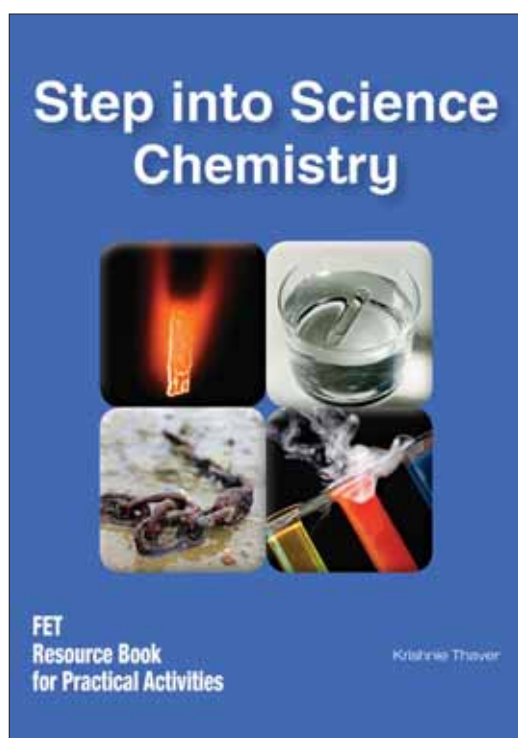
Assessment tools and guidelines including rubrics where relevant and a marking memorandum are included for each worksheet.

The nature of science

A table is provided that summarises the nature of science and how people gain knowledge to understand and explain the natural world through science.

An introduction to practical work

An introduction to practical work that explains the purpose and aim of practical work, the scientific process, and the process skills which should be developed through practical work. A table is provided that summarises the steps of the scientific and related processes and inquiry skills.



Title	ISBN
Step into Science Chemistry FET Resource Book for Practical Activities	9781431060573

List of scientific terminology

A list of scientific terminology with explanations is included in each worksheet which encourages the learners to use the language of science. Teachers need to model this in order for learners to recognise, understand and use the vocabulary.

Photocopiable worksheets

There is a photocopiable worksheet for each practical task. The worksheet provides a format for the learners to follow instructions to plan and/or conduct the investigations, record observations and findings and make conclusions. The worksheet also encourages safety during practical work by asking learners to suggest safety precautions.

Guidelines to safety when doing practical work

Science is all about hands-on learning, and is full of interesting lessons and fun experiments. However it also poses some unique dangers and safety hazards for learners. Teachers should have knowledge of and understand safety issues to enable them to anticipate, recognise, control and eliminate any possible dangers and hazards. This section provides comprehensive notes on safety when doing practical work.

Practical activities

There are one or two activities for each knowledge area for each grade. This gives the teacher a selection of well-designed practical activities per year that can be used for informal (formative) assessment and formal assessment as part of the Programme of Assessment.

Teacher support

The teacher support page indicates how each activity links to the CAPS content and concepts, as well as the required prior knowledge, the objectives, advance preparation, resources and safety precautions.

Resources required

Where resources as listed in the CAPS for physical sciences are not available or where resources are limited, improvised resources are suggested in the teacher support section.

Step into Science Life Sciences

FET Resource Book for Practical Activities



Features of the book

Links to the curriculum

The activities link to Specific Aim 2 'Investigating Phenomena in Life Sciences' in the CAPS for Life Sciences Further Education and Training Phase Grades 10–12.

Assessment tools and guidelines

Assessment tools and guidelines including rubrics where relevant and a marking memorandum are included for each worksheet.

The nature of science

A table is provided that summarises the nature of science and how people gain knowledge to understand and explain the natural world through science.

An introduction to practical work

An introduction to practical work that explains the purpose and aim of practical work, the scientific process, and the process skills which should be developed through practical work. A table is provided that summarises the steps of the scientific and related processes and inquiry skills.



Title	ISBN
Step into Science Life Sciences FET Resource Book for Practical Activities	9781431060566

List of scientific terminology

A list of scientific terminology with explanations is included in each worksheet which encourages the learners to use the language of science. Teachers need to model this in order for learners to recognise, understand and use the vocabulary.

Photocopiable worksheets

There is a photocopiable worksheet for each practical task. The worksheet provides a format for the learners to follow instructions to plan and/or conduct the investigations, record observations and findings and make conclusions. The worksheet also encourages safety during practical work by asking learners to suggest safety precautions.

Guidelines to safety when doing practical work

Science is all about hands-on learning, and is full of interesting lessons and fun experiments. However it also poses some unique dangers and safety hazards for learners. Teachers should have knowledge of and understand safety issues to enable them to anticipate, recognise, control and eliminate any possible dangers and hazards. This section provides comprehensive notes on safety when doing practical work.

Practical activities

There are one or two activities for each knowledge strand for each grade. This gives the teacher a selection of well-designed practical activities per year that can be used for informal (formative) assessment and formal assessment as part of the Programme of Assessment.

Teacher support

The teacher support page indicates how each activity links to the CAPS content and concepts, as well as the required prior knowledge, the objectives, advance preparation, resources and safety precautions.

Resources required

Where resources as listed in the CAPS for life sciences are not available or where resources are limited, improvised resources are suggested in the teacher support section.

Step into Science Physics



FET Resource Book for Practical Activities

Features of the book

Links to the curriculum

The activities link to Sections 2.5 and 2.7 on practical work in the CAPS for Physical Sciences Further Education and Training Phase Grades 10–12.

Assessment tools and guidelines

Assessment tools and guidelines including rubrics where relevant and a marking memorandum are included for each worksheet.

The nature of science

A table is provided that summarises the nature of science and how people gain knowledge to understand and explain the natural world through science.

List of scientific terminology

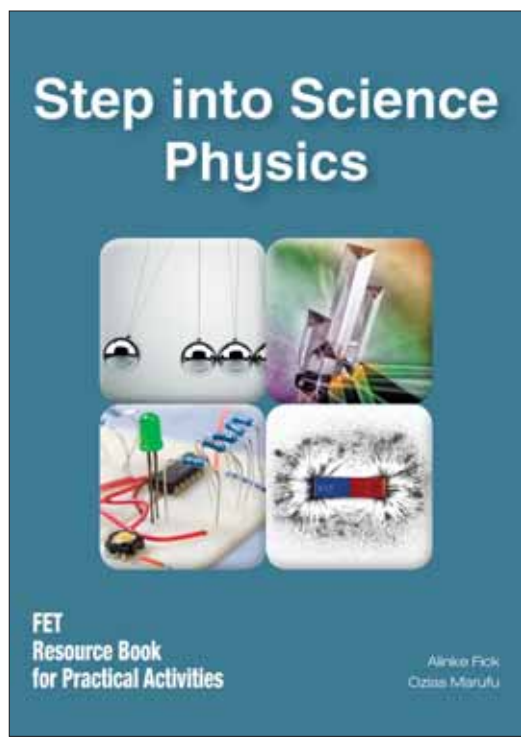
A list of scientific terminology with explanations is included in each worksheet which encourages the learners to use the language of science. Teachers need to model this in order for learners to recognise, understand and use the vocabulary.

An introduction to practical work

An introduction to practical work that explains the purpose and aim of practical work, the scientific process, and the process skills which should be developed through practical work. A table is provided that summarises the steps of the scientific and related processes and inquiry skills.

Photocopiable worksheets

There is a photocopiable worksheet for each practical task. The worksheet provides a format for the learners to follow instructions to plan and/or conduct the investigations, record observations and findings and make conclusions. The worksheet also encourages safety during practical work by asking learners to suggest safety precautions.



Title	ISBN
Step into Science Physics FET Resource Book for Practical Activities	9781431060580

Guidelines to safety when doing practical work

Science is all about hands-on learning, and is full of interesting lessons and fun experiments. However it also poses some unique dangers and safety hazards for learners. Teachers should have knowledge of and understand safety issues to enable them to anticipate, recognise, control and eliminate any possible dangers and hazards. This section provides comprehensive notes on safety when doing practical work.

Practical activities

There are one or two activities for each knowledge area for each grade. This gives the teacher a selection of well-designed practical activities per year that can be used for informal (formative) assessment and formal assessment as part of the Programme of Assessment.

Teacher support

The teacher support page indicates how each activity links to the CAPS content and concepts, as well as the required prior knowledge, the objectives, advance preparation, resources and safety precautions.

Resources required

Where resources as listed in the CAPS for physical sciences are not available or where resources are limited, improvised resources are suggested in the teacher support section.

First Aid in Science

First Aid in Science provides all the help and support needed for learning and practising science. It offers a comprehensive guide to core topics using plain English. It can be used in class, or as a reference and revision book. This title:

- develops a strong basis of understanding with core topics covered in clear and accessible language
- improves students' ability to work through problems with plenty of practice exercises and revision tests
- reflects its international readership with terms and information that are appropriate for students worldwide.

Title	ISBN	Language
First Aid in Science	9781444168914	English
Answers to First Aid in Science	9781444186451	English

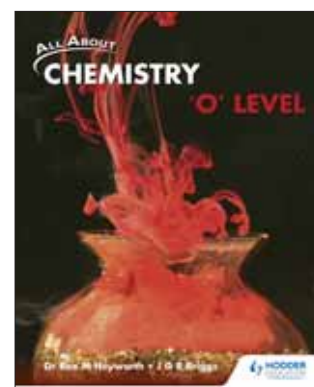


All About Chemistry 'O' Level

All About Chemistry 'O' Level textbook covers the latest Singapore-Cambridge GCE 'O' Level Chemistry syllabus in seven sections:

- Experimental Chemistry
- Atomic Structure
- Chemical Calculations
- Periodicity
- Chemistry of Reactions
- The Atmosphere
- Organic Chemistry

Title	Grade	ISBN
All About Chemistry 'O' Level textbook	Grades 8–12	9789810631154

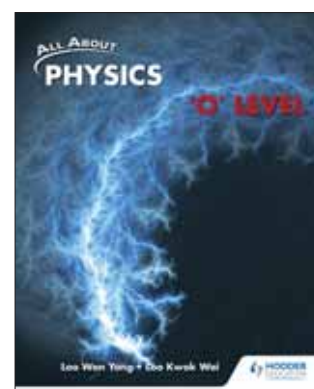


All About Physics 'O' Level

All About Physics 'O' Level textbook covers the latest Singapore-Cambridge GCE 'O' Level Physics syllabus in five broad sections:

- Measurement
- Newtonian Mechanics
- Thermal Physics
- Waves
- Electricity and Magnetism

Title	Grade	ISBN
All about Physics 'O' Level textbook	Grades 8–12	9789810631307

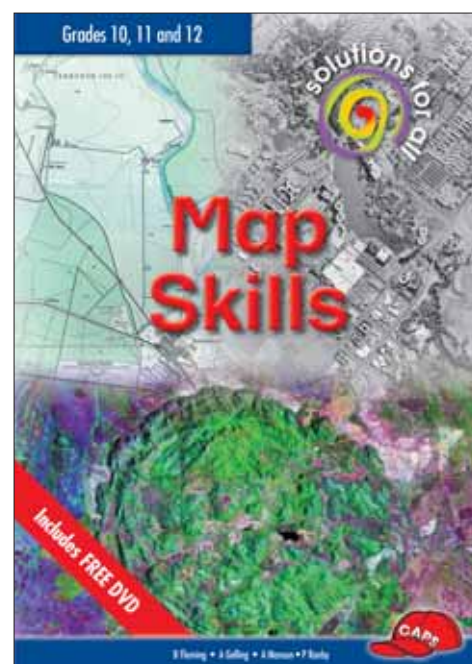
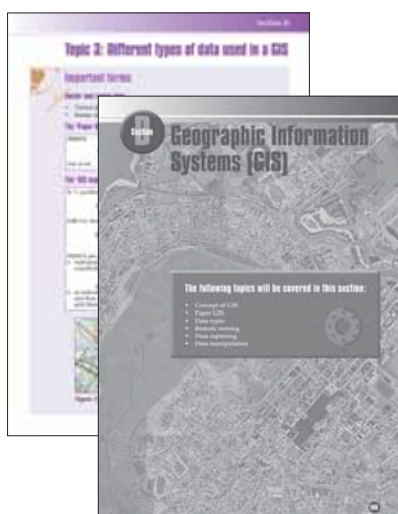


Solutions for all Map Skills Grades 10, 11 and 12



Solutions for all Map Skills is an exciting, CAPS-aligned guide for Grades 10 to 12 learners taking geography. Its content has been developed by teachers and trainers who have an intimate knowledge of learners' difficulties when dealing with the geographical skills and techniques section in the CAPS curriculum. It also equips teachers with all the necessary tools to teach map skills with confidence.

Solutions for all Map Skills includes a DVD containing GIS materials, maps and photos to enhance the learning and teaching in this guide.



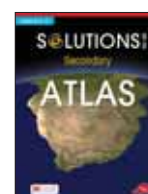
Teaching GIS

Solutions for all Map Skills has a section specifically dedicated to GIS written in such a way that the material and concepts can easily be understood. This section teaches GIS by first doing it on paper to get an understanding of the basic principles. Only then do learners move to the related skills, terminology and technology behind GIS.

Title	ISBN	Language
Solutions for all Map Skills Grades 10, 11 and 12	9781431026845	English

Solutions for all Secondary Atlas

For more information on **Solutions for all Secondary Atlas** see page 11 of this catalogue.



Maps in a Box

For more information on **Maps in a Box** see page 11 of this catalogue.



South Africa Poster in Tube

For more information on **South Africa Poster in Tube** see page 10 of this catalogue.



Learn Xtra Live Study Guides



A digital revision solution at your fingertips

The **Learn Xtra Live Study Guides** for Grades 10–12 are a collaboration with well known TV programme **Mindset** and include **20 hours of video footage** from **Learn Xtra Live** revision television broadcasts. The product packages the video footage on a micro SD card together with a study guide that contains explanations of core concepts, revision questions and examination type questions. The answers to the questions are included. The micro SD card allows learners to access all the MP4 videos, explanations and questions on any compatible device, including a cell phone.

Features

- CAPS-aligned material
- **Explanations** of key topics
- Study **questions with answers**
- **20 hours** of lessons taught by expert teachers

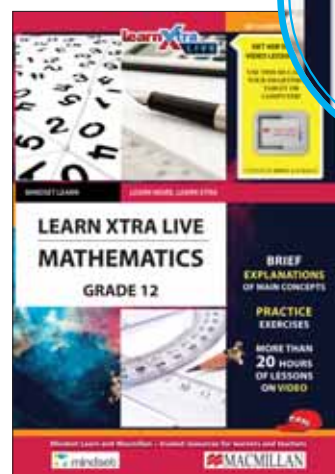
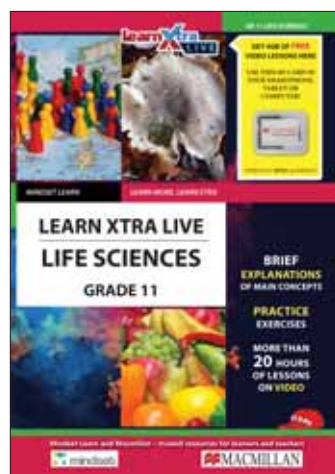
Study
anywhere, any
time on your
phone, PC or
tablet!



Benefits

- Revise at your **own pace**
- **Step-by-step** video lessons presented by a teacher
- **MP4 format** video material

GET 4GB OF FREE
VIDEO LESSONS HERE
USE THIS SD CARD IN
YOUR SMARTPHONE,
TABLET OR
COMPUTER!



Title	ISBN	Language
Learn Xtra Live Accounting Grade 12	9781920570965	English
Learn Xtra Live Business Studies Grade 12	9781920570873	English
Learn Xtra Live Geography Grade 12	9781928233091	English
Learn Xtra Live Life Sciences Grade 10	9781920570934	English
Learn Xtra Live Life Sciences Grade 11	9781920570859	English
Learn Xtra Live Life Sciences Grade 12	9781920570880	English
Learn Xtra Live Mathematics Grade 10	9781920570910	English
Learn Xtra Live Mathematics Grade 11	9781920570842	English
Learn Xtra Live Mathematics Grade 12	9781920570958	English
Learn Xtra Live Maths Literacy Grades 10–12	9781920570903	English
Learn Xtra Live Physical Sciences Grade 10	9781920570927	English
Learn Xtra Live Physical Sciences Grade 11	9781920570941	English
Learn Xtra Live Physical Sciences Grade 12	9781920570897	English

Guidelines Literature Guides for the FET Phase Study Guides

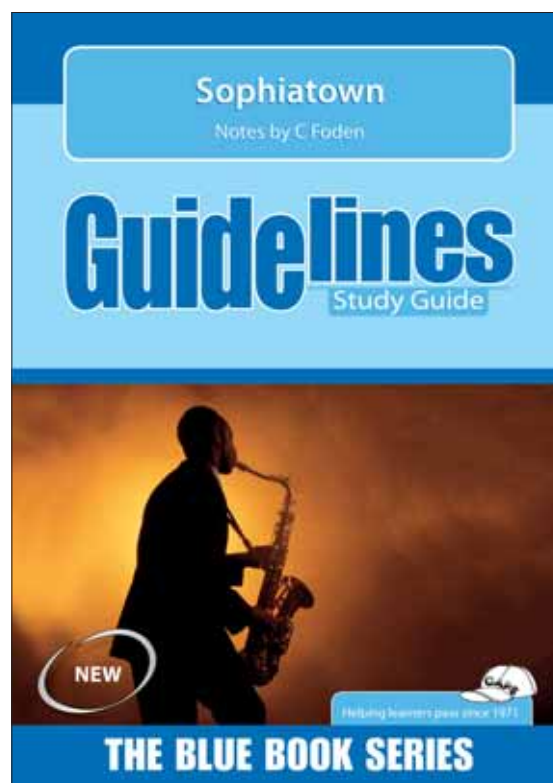


Get excited about Literature!

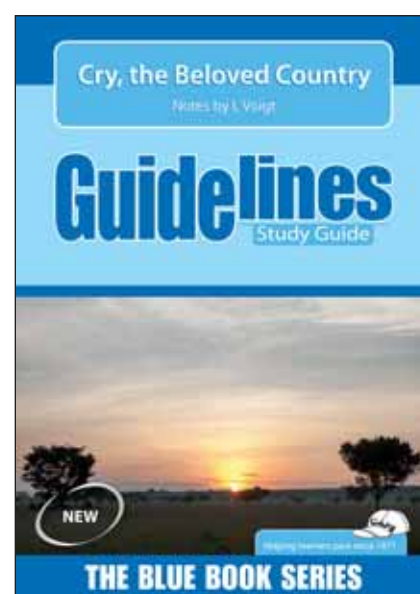
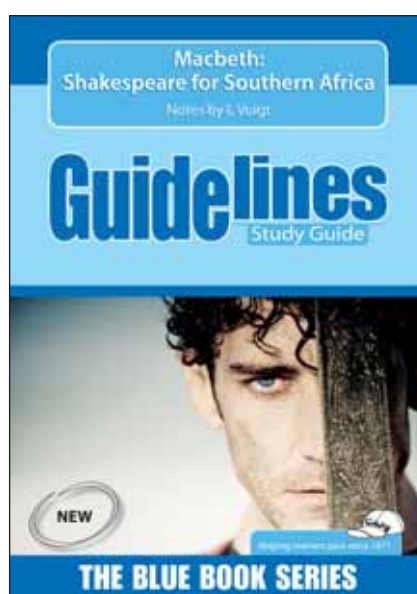
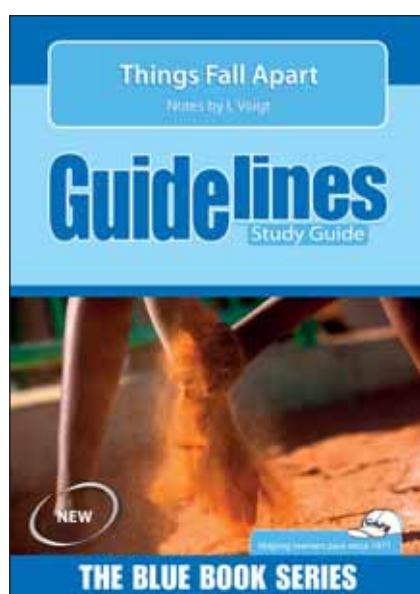
The **Guidelines Literature Study Guides** provide exam guidance and insight into major literary works, both classic and contemporary.

These comprehensive study guides include:

- background information
- detailed characterisation, plot elements, and language and literary devices
- list of characters and themes
- summaries of each chapter or scene
- explanations and discussions of the plot
- detailed chapter-by-chapter or scene-by-scene analysis
- guidelines on answering contextual and essay questions for examination purposes
- author or playwright biographies.



Title	Grade	ISBN	Language
Romeo and Juliet	Grade 10 HL	9781431050369	English
Macbeth: Shakespeare for Southern Africa	Grade 11 HL	9781431050383	English
Shakespeare 2000: Merchant of Venice	Grade 11 HL	9781431050406	English
Things Fall Apart	Grade 11 HL	9781431050376	English
Tsotsi	Grade 11 HL	9781431050321	English
Dreaming of Light	Grade 11 FAL	9781431050291	English
Far from the Madding Crowd	Grade 11 FAL	9781431050314	English
Sophiatown	Grade 11 FAL	9781431050307	English
Hamlet	Grade 12 HL	9781431050390	English
Cry, the Beloved Country	Grade 12 FAL	9781431050352	English



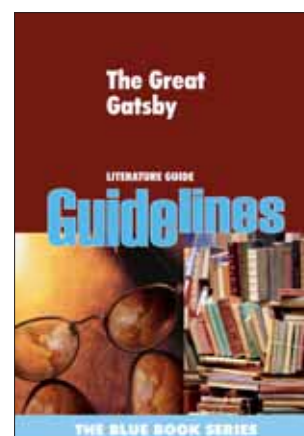
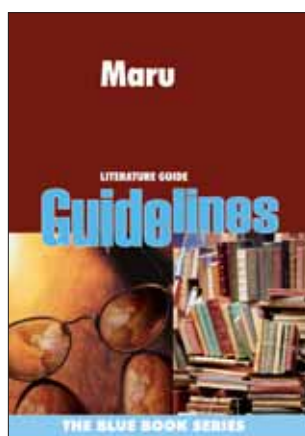
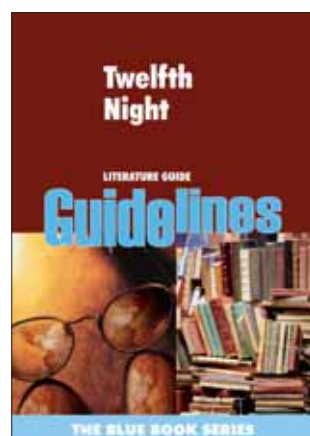
Guidelines Literature Study Guides

Macmillan Education has a very comprehensive **Guidelines Literature** list with 243 titles available.

The turnaround time for orders from this list will be between 2–5 working days depending on the province where you are located. Should you order more than 50 copies of a specific title the turnaround time will be between 7–14 working days.

Title	ISBN
A Midsummer Night's Dream	9781868301812
Animal Farm	9781770172876
Cry, the Beloved Country (New Edition)	9781770171855
Disgrace	9781868307487
English Poetry Selection 2011 for FAL	9781770175570
English Poetry Selection 2011 For HL	9781770175631
English Short Stories Selection 2011	9781770175587
Fools and Other Stories	9781868301331
Hamlet	9780947453893
Julius Caesar	9781868301904
Kaleidoscope	9781868302970
King Lear	9781868300501
Lord of the Flies	9781770172708
Maru	9781868303151
Nervous Conditions	9781770171398

Title	ISBN
Nothing but the Truth	9781770172647
Othello	9781770172715
Pygmalion	9780947453794
Romeo and Juliet	9781770172883
Tess of the d'Urbervilles	9780947453787
The Crucible	9781770172722
The Great Gatsby	9781770172890
The Kite Runner	9781770172319
The No 1 Ladies' Detective Agency	9781770170858
The Road to Mecca	9781868303212
Things Fall Apart (New Edition)	9781770170117
To Kill a Mockingbird	9781770172784
Twelfth Night	9780947453862
When Rain Clouds Gather	9781868302642



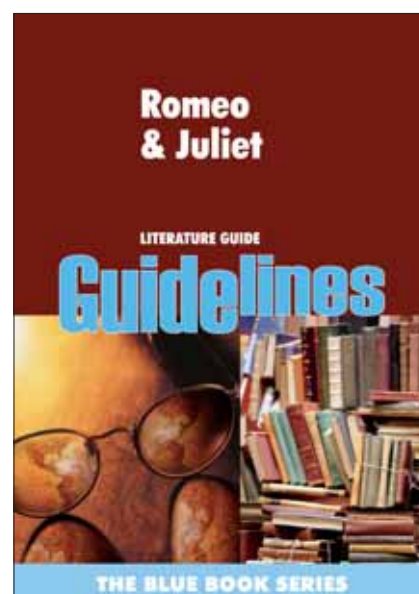
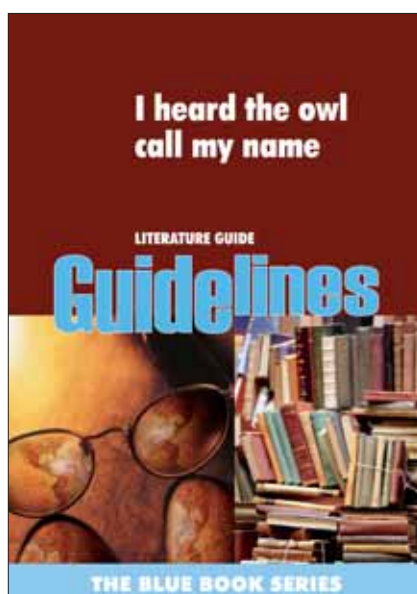
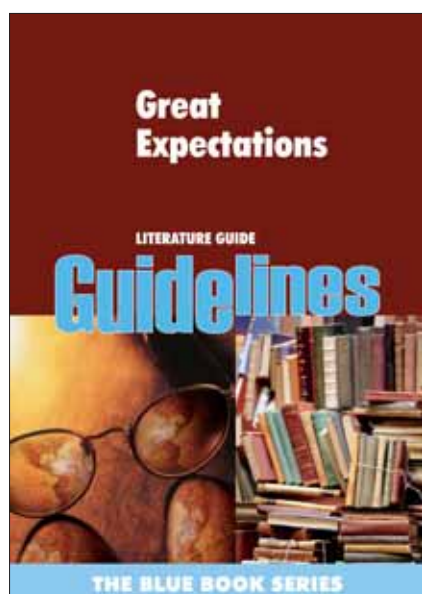
These titles will be printed on demand. The turnaround time for orders from this list will be between 7–14 working days.

Title	ISBN
16 Short Stories by South African Writers	9781868302413
A Grain of Wheat	9781770173705
A Handful of Life	9781868307586
A Passage to India	9781868303526
A Room with a View	9781868301768
A Tale of Two Cities (New Edition)	9781770170223
Antony and Cleopatra	9781868300891
As You Like It	9780947453527
Aspects of the Short Stories	9781868300426
Bart Nel	9781868303403
Billy Budd	9780947453978
Boesman and Lena	9781868300778

Title	ISBN
'Buckingham Palace', District 6 (First Additional Language)	9781868306008
'Buckingham Palace', District 6 (Home Language)	9781868302109
Close to the Sun	9781868300051
Comfort Herself	9781868301515
Creative Writing Book 1	9781868302932
Dance With Poor Man's Daughter	9781868308330
Death of a Salesman	9780947041243
Down Second Avenue	9781868301393
Drama Workshop 1	9781868301140
Drama Workshop 2	9781868303281
Equus	9781868300662

Title	ISBN
Fahrenheit 451	9781868300532
Five Plays for Pleasure	9781868300075
Flowers for Algernon	9781868303793
Great Expectations	9780947041809
Gulliver's Travels	9781868303175
Henry the IV Part 1	9781868302284
I Heard the Owl Call my Name	9780947453800
I Heard the Owl Call my Name (Q & A)	9781868301232
Jane Eyre	9781868300174
Julius Caesar	9781868302314
Julius Caesar (Q & A)	9781868302789
Macbeth (Workbook)	9781868307326
Maru (Q & A)	9781868302949
"Master Harold" ... and the Boys	9781868303069
Mine Boy	9781868307944
Modern Stage Directions	9780947453770
Much Ado about Nothing	9780947453732
My Family and other Animals	9781868300181
Nations (Complete Anthology)	9781868309702
Nineteen Eighty Four	9781868300402
Of Mice and Men	9781868300624
Othello (Workbook)	9781868307401
Poetry Quest	9781868303991
Poppie – Die Drama	9781770172654
Pride and Prejudice	9781770172692
Rhythm and Muse	9781868308859
Richard III	9781868300716
Romantica – A Book of English Short Stories	9781868301737
Romeo and Juliet (Q & A)	9781868300693
Saturday	9781770172302
Shakespeare In Love	9781868307296
Short Plays for Students	9781868300365

Title	ISBN
Sons and Lovers	9780947041298
Stories from South Africa	9780947453329
Stories of Detection and Mystery	9781868300303
Stories with Appeal	9780947453954
Strictly Ballroom (The Film)	9781868304394
The Beautiful Ones Are Not Yet Born	9781868308019
The Bridge of San Luis Rey	9780947453909
The Catcher in the Rye	9781868301935
The Caucasian Chalk Circle	9781868304424
The Color Purple	9781868304745
The Conservationist	9781868303632
The Glass Managerie	9780947041434
The Grapes of Wrath	9781868300655
The Importance of Being Ernest	9781868300013
The Mayor of Casterbridge	9780947041564
The Mission (the film)	9781868302246
The Mosquito Coast	9781868306381
The Native Commissioner	9781770173729
The Shawshank Redemption	9781868308125
The Story of an African Farm	9780947041151
The Tempest	9781868302826
The Wonderful Story of Henry Sugar	9781868301409
To Kill a Man's Pride	9781868303120
To Sir, with Love	9781868302659
Waiting for Godot	9781868308101
Where Angels Fear to Tread	9781868303533
Winners	9781868303076
Witness (The Film)	9781868300334
Wordsmiths	9781868306930
Woza Albert	9781868303182
Writers' Territory	9781868308644
Wuthering Heights (New Edition)	9781770170681



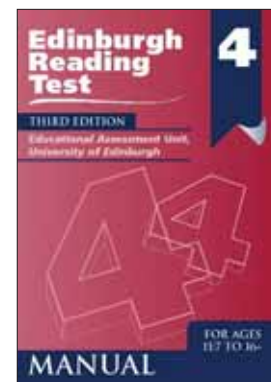
Assessment



Edinburgh Reading Test 4

Reliable and rigorous whole-school reading assessment which enables diagnostic profiling.

- Diagnostic profile highlights skimming, vocabulary, reading for facts, points of view, and inferential comprehension
- Ideal as a baseline measure for value-added analysis and target-setting in secondary schools
- Recommended by the IEB in the 'Policy and procedures: Exemptions' document
- Interactive version of the **Edinburgh Reading Test 4** is available on CD-ROM



Product	ISBN
Printed Tests	
Edinburgh Reading Test 4 (10 copies)	9780340847992
Edinburgh Reading Test 4 Manual	9780340846742
Edinburgh Reading Test Score/Profile CD-ROM	9780340945933

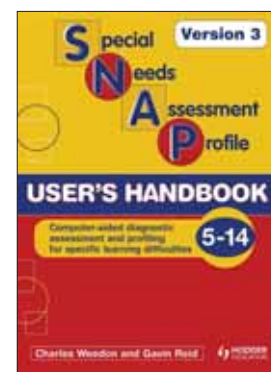
Product	ISBN
Interactive Tests	
Edinburgh Reading Test 4 Interactive (Single-user 2-year licence)	9780340947739
Edinburgh Reading Test 4 Interactive (Network 2-year licence)	9780340947746

Special Needs Assessment Profile (SNAP)

Special Needs Assessment Profile (SNAP-SpLD)

An award-winning package that profiles specific learning difficulties and related factors, and gives follow-up suggestions for teachers and parents, in a comprehensive package. Designed for use by learning support and specialist teachers, **SNAP-SpLD** is a computer-aided diagnostic assessment and profiling package for ages 5 to 14.

- Maps each learner's own mix of barriers to learning on to an overall matrix of learning
- Gives a structured diagnostic profile across 22 specific learning difficulties and related factors, plus self-esteem
- Helps to identify clusters of problems and the core features of a learner's difficulties: an enhanced SNAP profile gives 'core' and 'expanded' views
- A 'progress review' facility enables you to compare 'before and after' assessments



Special Needs Assessment Profile – Behaviour (SNAP-B)

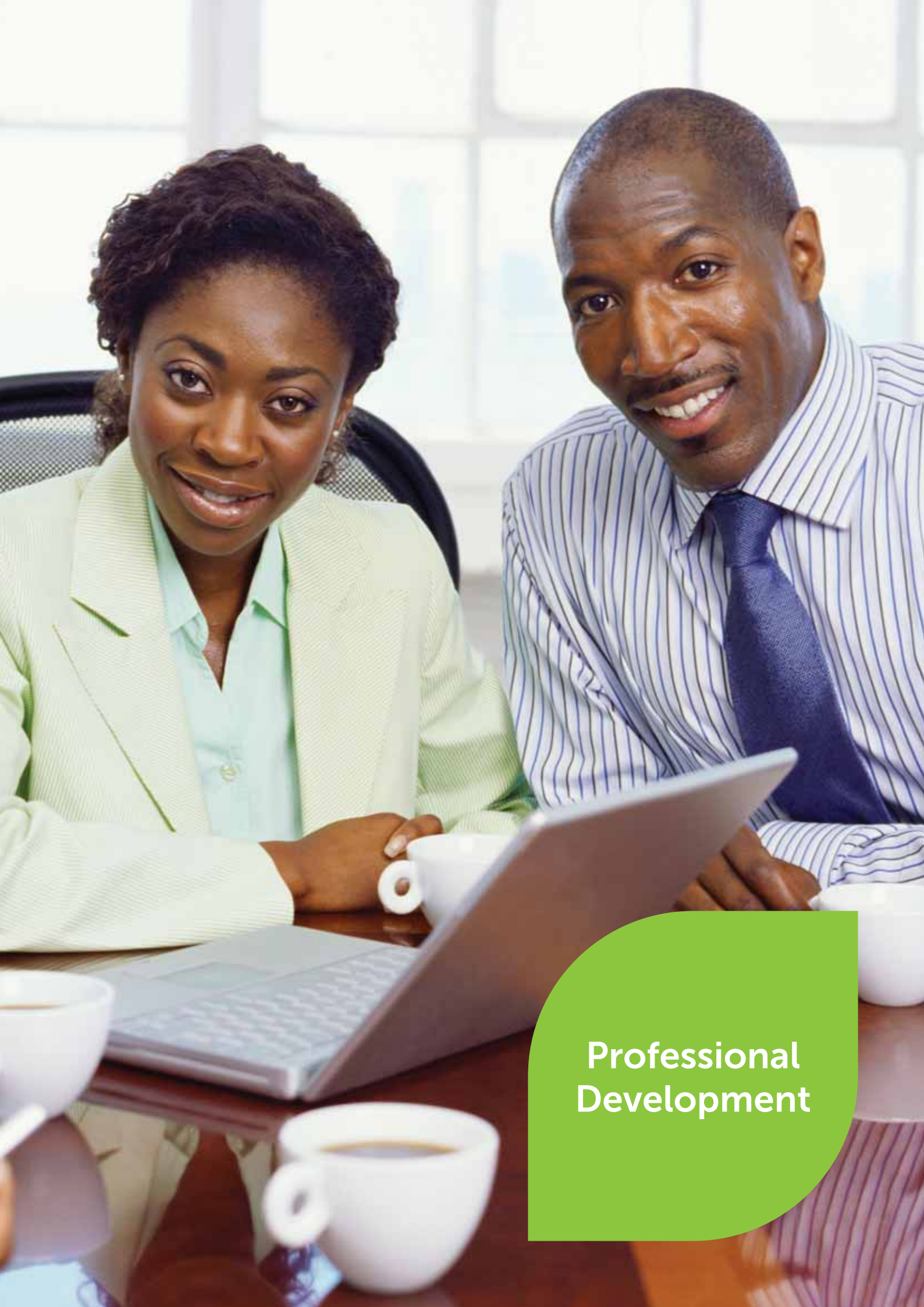
Intuitive and user-friendly, **Snap-Behaviour** brings to behavioural, emotional and social difficulties the insights and practical strategies that **SNAP-SpLD** brings to specific learning difficulties.

- Enables school staff to be more focused and effective in supporting learners with behavioural difficulties, at home and at school
- Focuses on identifying a positive solution to behavioural difficulties, rather than speculating about possible causes of any behaviour
- Provides a mechanism for actively involving parents in assessment and follow-up, including restorative approaches
- Personalised helpsheets give practical advice and support strategies



Title	ISBN
SNAP-SpLD CD-ROM v 3.5	9781444176490
SNAP-SpLD User's Handbook	9780340972540
SNAP-SpLD Pupil Assessment Pack	9780340972557

Title	ISBN
SNAP-B CD-ROM	9780340972601
SNAP-B User's Handbook	9780340972588



**Professional
Development**

Expert Educator Series



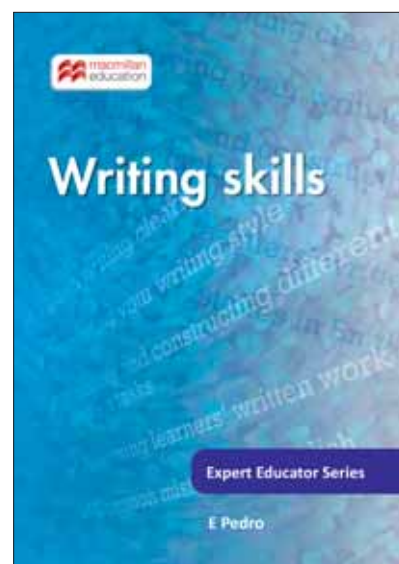
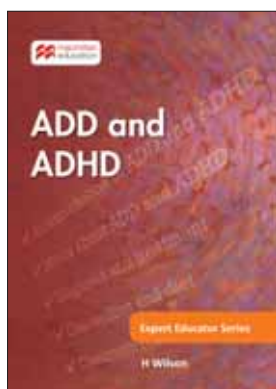
A Professional Development Kit for Educators

- The **Expert Educator Series** is written by experienced South African educators who are experts in their respective fields.
- This series of books provides a solid base and understanding of what it means to teach in South African schools.
- All the titles in this series meet the requirements of the NCS and incorporate the principles behind the CAPS.
- The series covers a wide range of topics to equip educators with the knowledge and practical know-how to handle a variety of situations inside and outside the classroom.



Features:

- Case studies
- Practical tips for the classroom
- Clear explanations of concepts relevant to the topic
- Learning tasks including answers



Title	ISBN
Expert Educator Series Kit	9781431046584

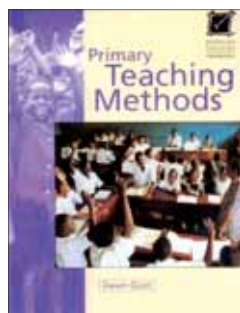
The books in the **Expert Educator Series Kit** are also available to purchase as individual titles:

Title	ISBN
ADD and ADHD	9781770306097
Administration	9781770306103
Career Path Development	9781770306189
Classroom Management and Discipline	9781770306066
Coaching	9781770306158
Conflict Management	9781431000029
Cooperative Learning and Group Work	9781770306080
Creating a Safe Learning Environment in Schools	9781431000012
Event Management and School Improvement	9781770306110
Feedback to Learners	9781770306127
How to Assess	9781770306059

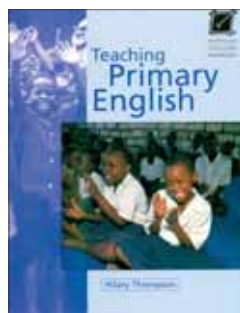
Title	ISBN
Mentoring	9781770306141
Motivating the Learner	9781770306202
Planning	9781770306233
Powerful Learning Environment	9781770306042
Resources	9781770306196
Teaching Reading	9781770308312
The Inclusive Educator	9781770306073
Timetabling	9781770306226
Whole School Planning	9781770306219
Writing Skills	9781770306134

Macmillan Teaching Handbooks

Macmillan Teaching Handbooks are written for student teachers and practising teachers in primary schools in Africa.



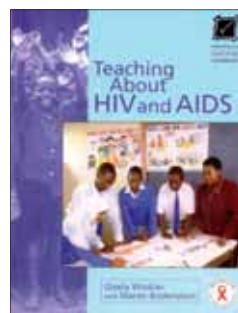
ISBN: 9780333720554



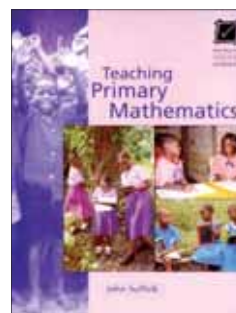
ISBN: 9780333771464



ISBN: 9780333750155

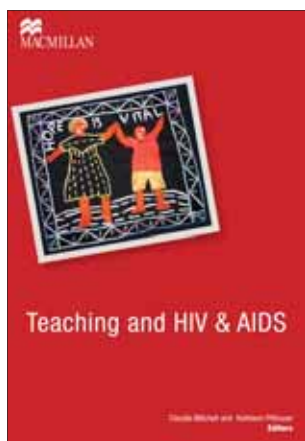


ISBN: 9781405031240



ISBN: 9780333750162

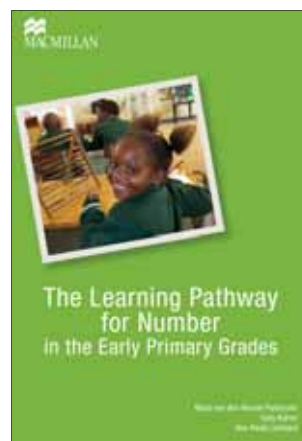
Teaching Series



ISBN: 9781770307551



ISBN: 9781770308206



ISBN: 9781770307605

Teaching in South African Schools

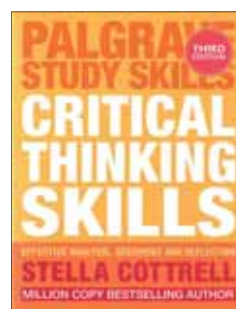
Teaching in South African Schools is a book aimed at specialists, developers of education, and practicing teachers. It deals with the educator's role as a leader, administrator and manager.



ISBN: 9780797826625

Critical Thinking Skills

- Helps students to develop reflective thinking skills, improve their critical analysis and construct arguments more effectively
- Easy-to-follow, step-by-step explanations along with plenty of examples and activities
- New chapter shows how critical thinking can be applied to employability



ISBN: 9781137550507

ADVANCING LEARNING

Empowering teachers to inspire
learners on their lifelong journeys
in education

Macmillan Education

Plot 230/231, 1st Avenue, Matsapha Industrial Site

Tel: +268 2518 4533

Fax: +268 2518 5247

Email: sz.customerservices@macmillaneducation.co.sz

marketing@macmillaneducation.co.sz

Website: www.macmillaneducation.co.sz

Facebook: [macedSwaziland](https://www.facebook.com/macedSwaziland)