



TVET Catalogue

Content

Digital Solutions

Professional Development

Welcome

At Maskew Miller Learning, we aspire to uplift, develop and advance students by being the leading provider of innovative, trusted and quality educational content and resources. Because through learning, people can move forward to brighter futures.

Learning enables people to gain the skills to find a job or progress in their career, and it helps build successful communities and thriving economies.

With the focus on employability and helping students become ready for the world of work, we partner with both lecturers and students to continually improve the learning materials, digital technologies and services we provide for use in TVET colleges.

Based on your learning needs, we provide solutions that are designed to enrich your teaching and engage your students.

In our Technical & Vocational Education and Training (TVET) catalogue, you will find out more about the range of digital solutions, content and learning services that Maskew Miller Learning has to offer.

Maskew Miller Learning

 **Learn more at mml.co.za**

Contents

Welcome	
Titles	2
Report 191 Titles	4
NC(V) Titles	10
Supplementary Titles	17
Workbooks	17
eBooks	18
Professional Development	20

// Together we can help make it a successful future for the millions of students who will make real progress in their lives through learning."

Titles



Titles

Expert content for you and your students.

At Maskew Miller Learning, we constantly strive to improve our offering to produce the best teaching and learning resources for lecturers and students. We're proud to produce a range of successful titles, designed to meet the needs of the Report 191 and NC(V) curriculum.

Our authors understand the South African TVET curricula and are able to create industry-leading content that guides students on their learning path and develop the skills needed to secure employment and be productive in the workplace.

Report 191 Titles

Our Report 191 student books and lecturer guides have been approved by the Department of Higher Education and Training to meet the requirements of the TVET curriculum. Our expert authors have created these titles to ensure that you have the latest resources to help your students achieve success in their course.

Our new titles include the following free components:

- Lecturer Guides
- PowerPoint® presentations to deliver lessons front-of-class

All titles are available as eBooks.

Key features

Learning outcomes are clearly stated to maintain focused learning

Simple explanations help students to understand content

Wide range of activities test students' knowledge and ability to apply skills

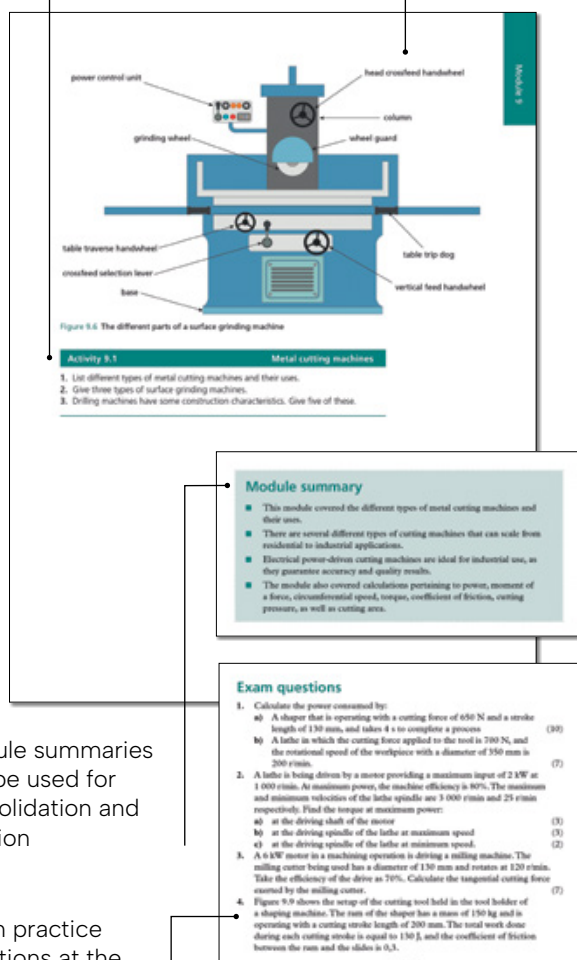
Diagrams enhance understanding



Mechanotechnics N4

Keyword feature explains new terms and are included in glossary at the back of the book

Full-colour photographs support learning



Module summaries can be used for consolidation and revision

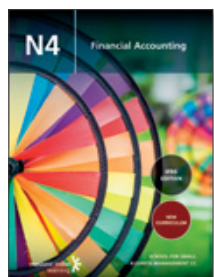
Exam practice questions at the end of each topic are useful for exam revision

Business Studies →



Introductory Accounting N4

Author: School for small business management cc
Print ISBN: 9781485717355



Financial Accounting N4

Author: School for small business management cc
Print ISBN: 9781485710165



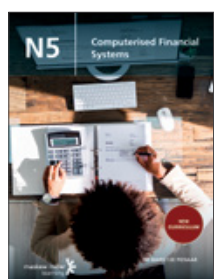
Financial Accounting N5

Author: W Bowler
Print ISBN: 9781485717362



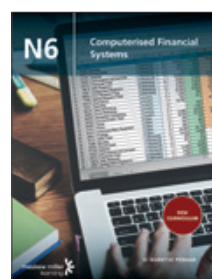
Computerised Financial Systems N4

Author: Dr. M Pienaar
Print ISBN: 9781485720690



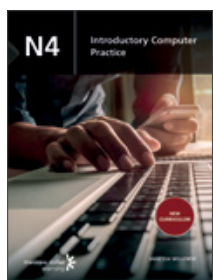
Computerised Financial Systems N5

Author: Dr. M Pienaar
Print ISBN: 9781485720829



Computerised Financial Systems N6

Author: Dr. M Pienaar
Print ISBN: 9781485721000



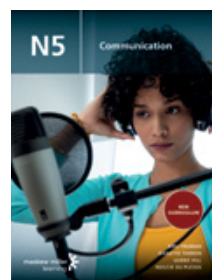
Introductory Computer Practice N4

Author: V Willemsse
Print ISBN: 9781485717515



Computer Practice N5

Authors: M Bezuidenhout *et al.*
Print ISBN: 9781485717539



Communication N5

Authors: K Truman *et al.*
Print ISBN: 9781485717553



Management Communication N4

Authors: T Blues *et al.*
Print ISBN: 9781485710172

Report 191 Titles



Entrepreneurship and Business Management N4

Authors: R Brink–Carlse *et al.*
Print ISBN: 9781485720676



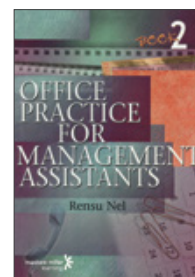
Entrepreneurship and Business Management N5

Authors: L Doke *et al.*
Print ISBN: 9781485720812



Entrepreneurship and Business Management N6

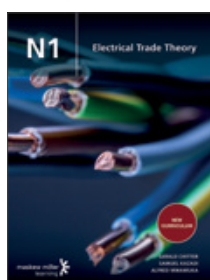
Authors: L Doke *et al.*
Print ISBN: 9781485720997



Office Practice for Management Assistants

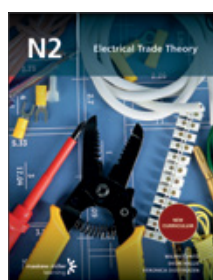
Author: R Nel
Print ISBN: 9781868539246

Engineering Studies →



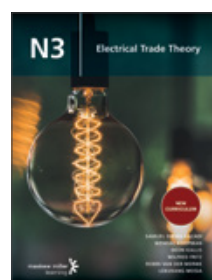
Electrical Trade Theory N1

Authors: G Chitter *et al.*
Print ISBN: 9781485717379



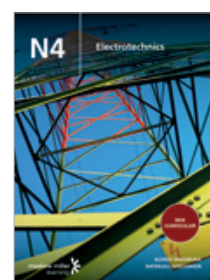
Electrical Trade Theory N2

Authors: W Fritz *et al.*
Print ISBN: 9781485717386



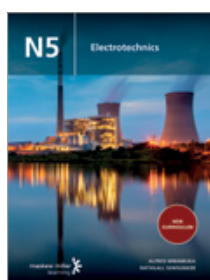
Electrical Trade Theory N3

Authors: W Fritz *et al.*
Print ISBN: 9781485717393



Electrotechnics N4

Authors: A Mwamuka *et al.*
Print ISBN: 9781485717454



Electrotechnics N5

Authors: A Mwamuka *et al.*
Print ISBN: 9781485717461



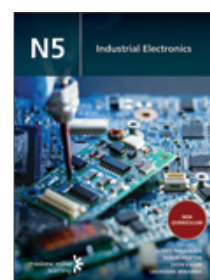
Electrotechnics N6

Authors: A Mwamuka *et al.*
Print ISBN: 9781485717478



Industrial Electronics N4

Authors: D Kallis *et al.*
Print ISBN: 9781779830531



Industrial Electronics N5

Authors: A Mwamuka *et al.*
Print ISBN: 9781779830968



Mechanotechnics N4

Authors: N Fihla *et al.*

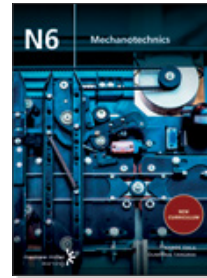
Print ISBN: 9781485717485



Mechanotechnics N5

Authors: N Fihla *et al.*

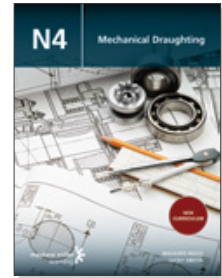
Print ISBN: 9781485717492



Mechanotechnics N6

Authors: N Fihla *et al.*

Print ISBN: 9781485717508



Mechanical Draughting N4

Authors: M Ngozi *et al.*

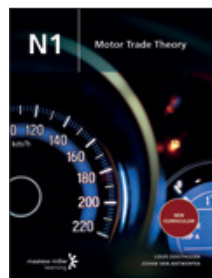
Print ISBN: 9781779830548



Mechanical Drawing and Design N5

Authors: L Siboya *et al.*

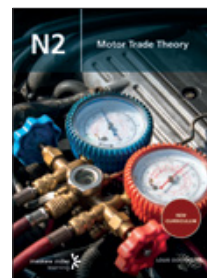
Print ISBN: 9781779831002



Motor Trade Theory N1

Authors: L Oosthuizen *et al.*

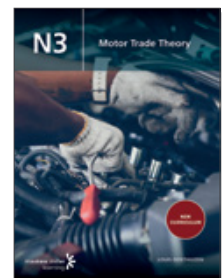
Print ISBN: 9781485717409



Motor Trade Theory N2

Author: L Oosthuizen

Print ISBN: 9781485717416



Motor Trade Theory N3

Author: L Oosthuizen

Print ISBN: 9781485717423



Bricklaying and Plastering Theory N1

Author: R van der Merwe

Print ISBN: 9781485717430



Bricklaying and Plastering Theory N2

Authors: L Oosthuizen *et al.*

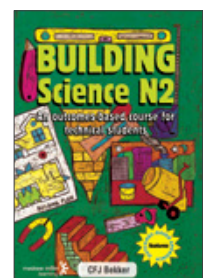
Print ISBN: 9781485717447



Building Drawing N1

Authors: L Grussendorff *et al.*

Print ISBN: 9781868132843



Building Science N2

Author: C Bekker

Print ISBN: 9780636039377

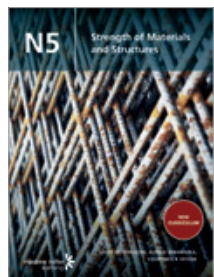
Report 191 Titles



Engineering Science N4

Authors: A Mwamuka, *et al.*

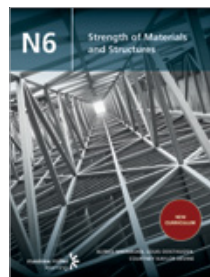
Print ISBN: 9781485720706



Strength of Materials N5

Authors: A Mwamuka *et al.*

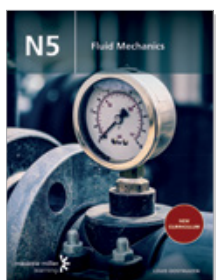
Print ISBN: 9781485720782



Strength of Materials N6

Authors: A Mwamuka *et al.*

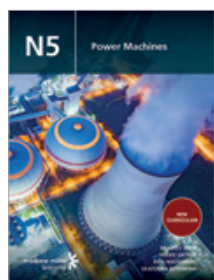
Print ISBN: 9781485720980



Fluid Mechanics N5

Author: L Oosthuizen

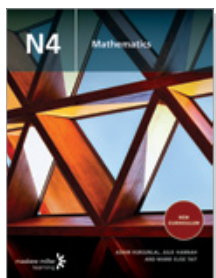
Print ISBN: 9781779831088



Power Machines N5

Authors: Bradley Bock *et al*

Print ISBN: 9781779831040



Mathematics N4

Authors: A Hurjunlal *et al.*

Print ISBN: 9781485720683



Mathematics N5

Authors: T Sango *et al.*

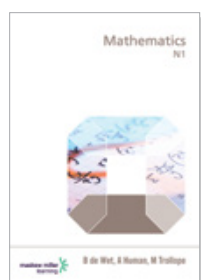
Print ISBN: 9781485720775



Mathematics N6

Authors: T Sango *et al.*

Print ISBN: 9781485720973



Mathematics N1

Authors: B de Wet *et al.*

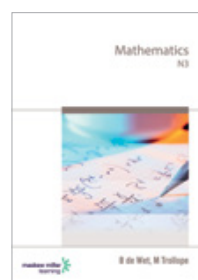
Print ISBN: 9781868538065



Mathematics N2

Authors: B de Wet *et al.*

Print ISBN: 9781868531455



Mathematics N3

Authors: B de Wet *et al.*

Print ISBN: 9781868531462



Mechanotechnology N3 2e

Author: F Gouws

Print ISBN: 9781868535835



Mechanical Draughting N4

Authors: F Moolman *et al.*

Print ISBN: 9781868134687



Fitting and Machining Theory N1 2e

Authors: P Koekemoer *et al.*

Print ISBN: 9781868536740



Fitting and Machining Theory N2 2e

Author: K Hector

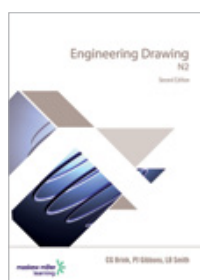
Print ISBN: 9780796200037



Engineering Drawing N1 2e

Authors: C Brink *et al.*

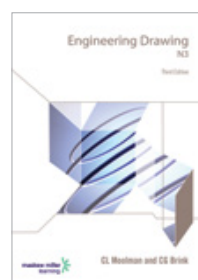
Print ISBN: 9781868531332



Engineering Drawing N2 2e

Authors: C Brink *et al.*

Print ISBN: 9781868531349



Engineering Drawing N3 2e

Authors: C Brink *et al.*

Print ISBN: 9781868533886

NC(V) Titles

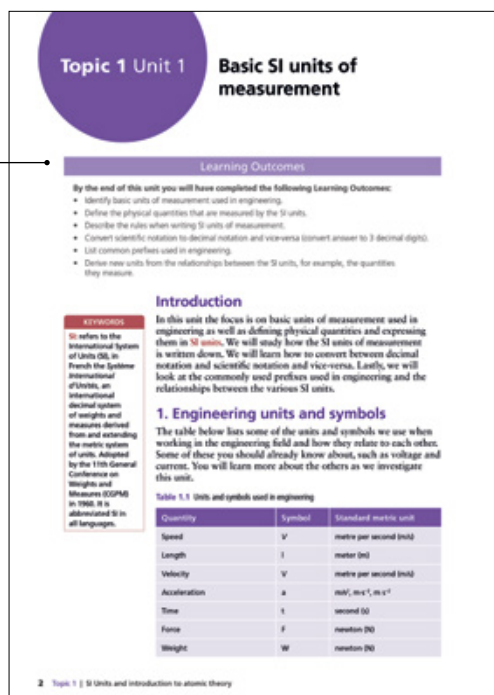
We remain true to our founding objectives to develop material that is curriculum-aligned and outcomes-based.

Our content combines educationally sound theory and practice, and includes academic learning and workplace perspectives. Our titles include features to help students function effectively in their work environment and understand the industry in which they are involved.

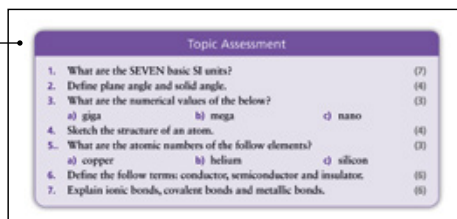
All titles are available as eBooks.

Key features

Learning outcomes are clearly stated to maintain focused learning

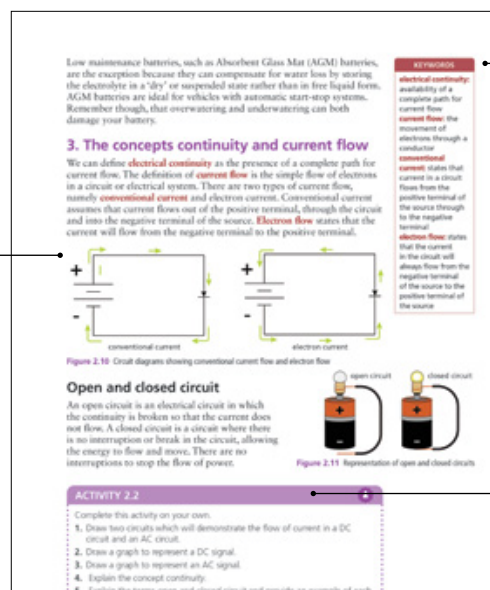


Electronics and Digital Concepts for Robotics L2

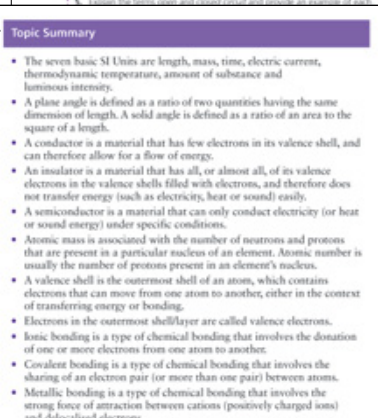


Topic assessments challenge students, educators and practitioners to consider how theory can be applied in practice

Full colour images and diagrams enhance understanding



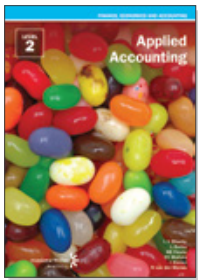
Keyword features explain new terms, which are included in a glossary at the back of the book



Topic summaries can be used for consolidation and revision

A wide range of activities test students' knowledge and ability to apply skills

Business Studies →


**Applied Accounting
Level 2**

Authors: L Bisetty *et al.*
Print ISBN: 9781770256439


**New Venture Creation
Level 3**

Authors: S Chorley *et al.*
Print ISBN: 9781770250895


**Marketing
Level 3**

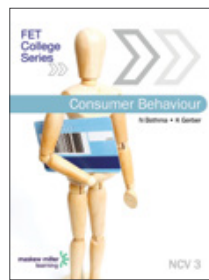
Authors: A de Wet *et al.*
Print ISBN: 9781770250550


**Marketing
Communications Level 4**

Authors: N du Plessis *et al.*
Print ISBN: 9781770254022


**Economic Environment
Level 2**

Authors: K Gerber *et al.*
Print ISBN: 9781868917358


**Consumer Behaviour
Level 3**

Authors: N Bothma *et al.*
Print ISBN: 9781770250611


**Advertising and Promotions
Level 2**

Authors: V Chinnasamy *et al.*
Print ISBN: 9780796219404


**Project Management
Level 4**

Authors: R Smorfitt *et al.*
Print ISBN: 9780796226211

Engineering and Related Design →


**Automotive Repair and
Maintenance Level 3**

Author: J van Antwerpen
Print ISBN: 9781775951209


**Engineering Fabrication
Boilermaking Level 3**

Authors: C Brink *et al.*
Print ISBN: 9781770252240


**Fitting and Turning
Level 4**

Authors: R Cameron *et al.*
Print ISBN: 9781775956280


Welding Level 4

Authors: R Chiradza *et al.*
Print ISBN: 9781775956297

NC(V) Titles



Engineering Technology Level 2

Authors: C Brink *et al.*
Print ISBN: 9780796221001



Mechatronic Systems Level 4

Author: T Lotz
Print ISBN: 9781770259935



Fitting and Turning Level 3

Author: R Camron
Print ISBN: 9781775951100



Automotive Repair and Maintenance Level 4

Author: J van Antwerpen
Print ISBN: 9781775956273



Engineering Systems Level 2

Authors: C Brink *et al.*
Print ISBN: 9780796220981



Applied Engineering Technology Level 4

Authors: C Brink *et al.*
Print ISBN: 9780796226112



Engineering Fundamentals Level 2

Author: J Barret *et al.*
Print ISBN: 9781770255937



Materials Technology Level 3

Authors: D Blaine *et al.*
Print ISBN: 9781770250932

Electrical Infrastructure Construction →



Electrical Principles and Practice Level 4

Authors: W Fritz *et al.*
Print ISBN: 9781775956303



Electrical Systems and Construction Level 4

Author: F O'Connell
Print ISBN: 9781775956327



Electrical Workmanship Level 4

Author: C Els
Print ISBN: 9781775956402



Electronics Control and Digital Electronics Level 4

Authors: E Markantonatos *et al.*
Print ISBN: 9781775956310

Civil Engineering and Building Construction →


**Concrete Structures
Level 3**

Author: L Botes

Print ISBN: 9781770256897


**Materials
Level 2**

Authors: N Wieffering *et al.*

Print ISBN: 9781770256095


**Construction Supervision
Level 4**

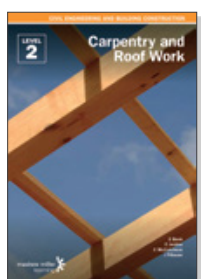
Authors: A Haupt *et al.*

Print ISBN: 9781770253483


**Construction Planning
Level 4**

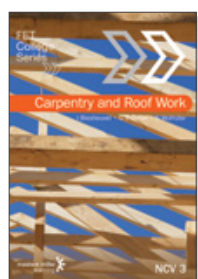
Authors: C Walters *et al.*

Print ISBN: 9781770258587


**Carpentry and Roof Work
Level 2**

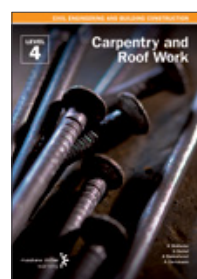
Authors: E Bock *et al.*

Print ISBN: 9781770256026


**Carpentry and Roof Work
Level 3**

Authors: I Biesheuvel *et al.*

Print ISBN: 9781770256842


**Carpentry and Roof Work
Level 4**

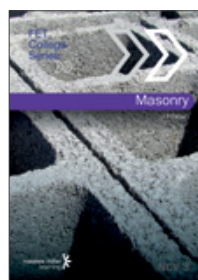
Author: N Wolhuter *et al.*

Print ISBN: 9781770258624


Masonry Level 2

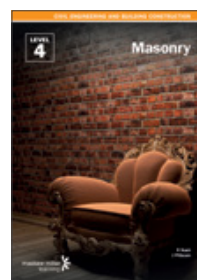
Author: C Ingram

Print ISBN: 9781770256040


Masonry Level 3

Author: J Pilbeam

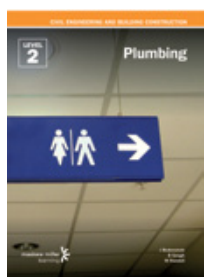
Print ISBN: 9781770256859


Masonry Level 4

Authors: R Nash *et al.*

Print ISBN: 9781770258662

NC(V) Titles



Plumbing Level 2

Authors: J Bodenstein *et al.*

Print ISBN: 9781770255944



Plumbing Level 3

Author: J Bodenstein

Print ISBN: 9781770256835



Plumbing Level 4

Author: M Hamilton *et al.*

Print ISBN: 9781770258761

Fundamentals →



English FAL Level 4

Authors: K Truman *et al.*

Print ISBN: 9781775956211



Life Orientation Level 4

Authors: C Dwyer *et al.*

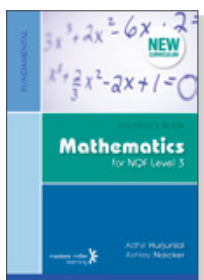
Print ISBN: 9781775956242



Computer Skills MS Office 2013 Level 4

Author: L Nawrattel

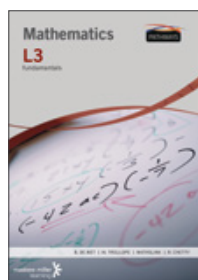
Print ISBN: 9781928226352



Mathematics Level 3

Authors: A Hurjunlal *et al.*

Print ISBN: 9781775782698



Pathways Mathematics Level 3

Authors: B de Wet *et al.*

Print ISBN: 9781775782292



FCS Mathematics Level 2

Author: K Morrison

Print ISBN: 9781775780793

Information Technology and Computer Science →

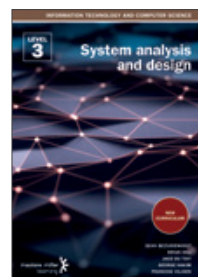
**Computer hardware and software Level 3 2e**

Author: M Britton

Print ISBN: 9781485709756

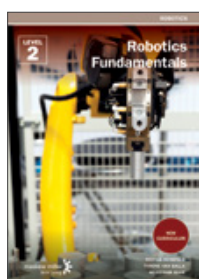
**Principles of computer programming Level 3 2e**Authors: C de Villiers *et al.*

Print ISBN: 9781485709763

**Systems analysis and design Level 3 2e**Authors: S Bezuidenhout *et al.*

Print ISBN: 9781485710011

IT & Computer Science with specialisation in Programming and Robotics →

**Robotics Fundamentals Level 2**Authors: T Van Balla *et al.*

Print ISBN: 9781485721307

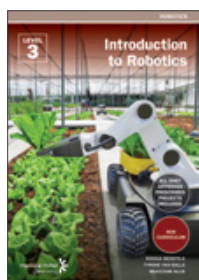
**Electronics and Digital Concepts for Robotics Level 2**Authors: S Merton *et al.*

Print ISBN: 9781485721284

**Basic Principles of Computer Programming and Computer Literacy Level 2:**Authors: F Viljoen *et al.*

Print ISBN: 9781485721321

IT & Computer Science with specialisation in Programming and Robotics →

**Introduction to Robotics Level 3**Authors: T Van Balla *et al.*

Print ISBN: 9781779830029

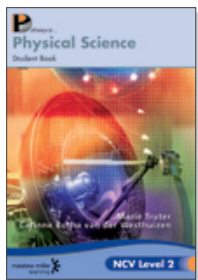
**Electronics and Digital Concepts for Robotics Level 3**Author: S Merton *et al.*

Print ISBN: 9781779830012

**Introduction to Technical Programming Level 3**Authors: F Viljoen *et al.*

Print ISBN: 9781779830036

Physical science



Physical Science Level 2

Authors: M Truter *et al.*

Print ISBN: 9780796220912

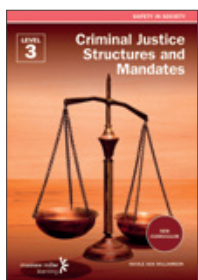


Physical Science Level 4

Authors: C Botha *et al.*

Print ISBN: 9780796226174

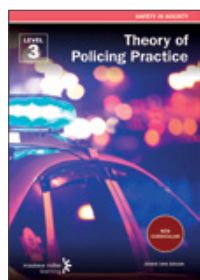
Safety in Society →



Criminal Justice Structures and Mandates Level 3

Author: N Williamson

Print ISBN: 9781485710134



Theory of Policing Practice Level 3

Author: J van Graan

Print ISBN: 9781485710158



Governance Level 3

Author: M Potgieter

Print ISBN: 9781485710141



Criminal Law Level 3

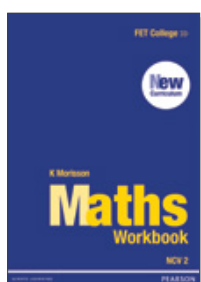
Authors: C Bouwer *et al.*

Print ISBN: 9781485710127

Supplementary Titles

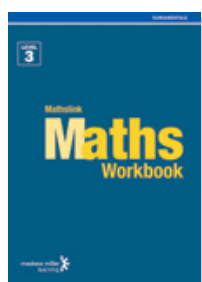
Workbooks

Fundamental Workbooks assist students to practice answering the type of questions normally asked in an exam. The workbooks are aligned to the NC(V) Fundamentals curriculum. Fundamental Workbooks are available for Level 2 to 4.



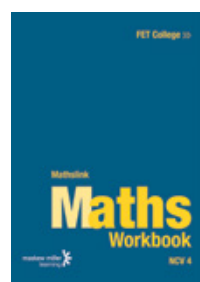
**Maths Workbook
Level 2**

Print ISBN: 9781770257443



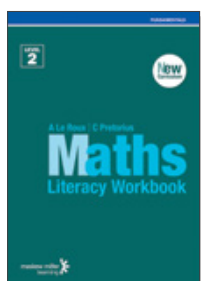
**Maths Workbook
Level 3**

Print ISBN: 9781775782315



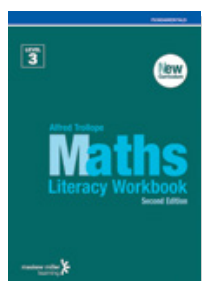
**Maths Workbook
Level 4**

Print ISBN: 9781775782629



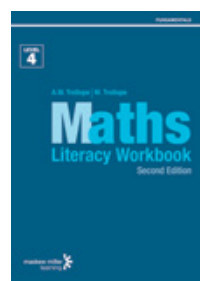
**Maths Literacy
Level 2**

Print ISBN: 9781775788645



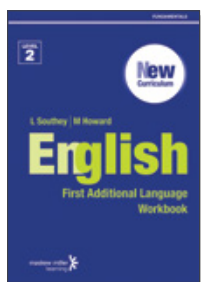
**Maths Literacy
Level 3**

Print ISBN: 9781775951261



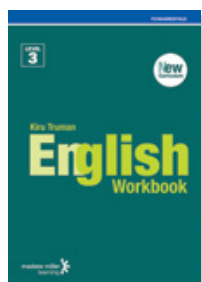
**Maths Literacy
Level 4**

Print ISBN: 9781775957638



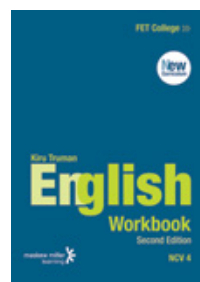
**English Workbook
Level 2**

Print ISBN: 9781775788638



**English Workbook
Level 3**

Print ISBN: 9781775951254



**English Workbook
Level 4**

Print ISBN: 9781775957645



eBooks

To facilitate engaging learning, colleges across South Africa are making the switch from traditional textbooks to eBooks.

Maskew Miller Learning offers a comprehensive range of eBooks for NC(V) and Report 191 titles, to effectively support the teaching and learning process.

Our dedicated Implementation and Support team makes it easy to set up an eBook platform at your college.

How do I purchase eBooks?

If you are a lecturer and you require eBooks for your institution, contact your Maskew Miller Learning Key Account Manager or Customer Services, who will assist you in implementing eBooks based on your needs.

If you are purchasing eBooks in small quantities, visit the Maskew Miller Learning eStore. On purchasing a Maskew Miller Learning eBook access code, you will receive instructions on how to download your eBook.

Shop our eBook range at
shop.mml.co.za

Features of our eBooks

Enhance the learning experience with eBooks.

Using the same material as the full textbook, our eBooks are downloaded to your students' PCs, laptops or tablets, and are accessible both offline and online.

// Students pointed out that videos, glossary definitions and chapter review activities were the most effective learning objects that contributed towards improving the learning experience."

Research on the use of Maskew Miller Learning Interactive eBooks at the University of Pretoria, 2015.

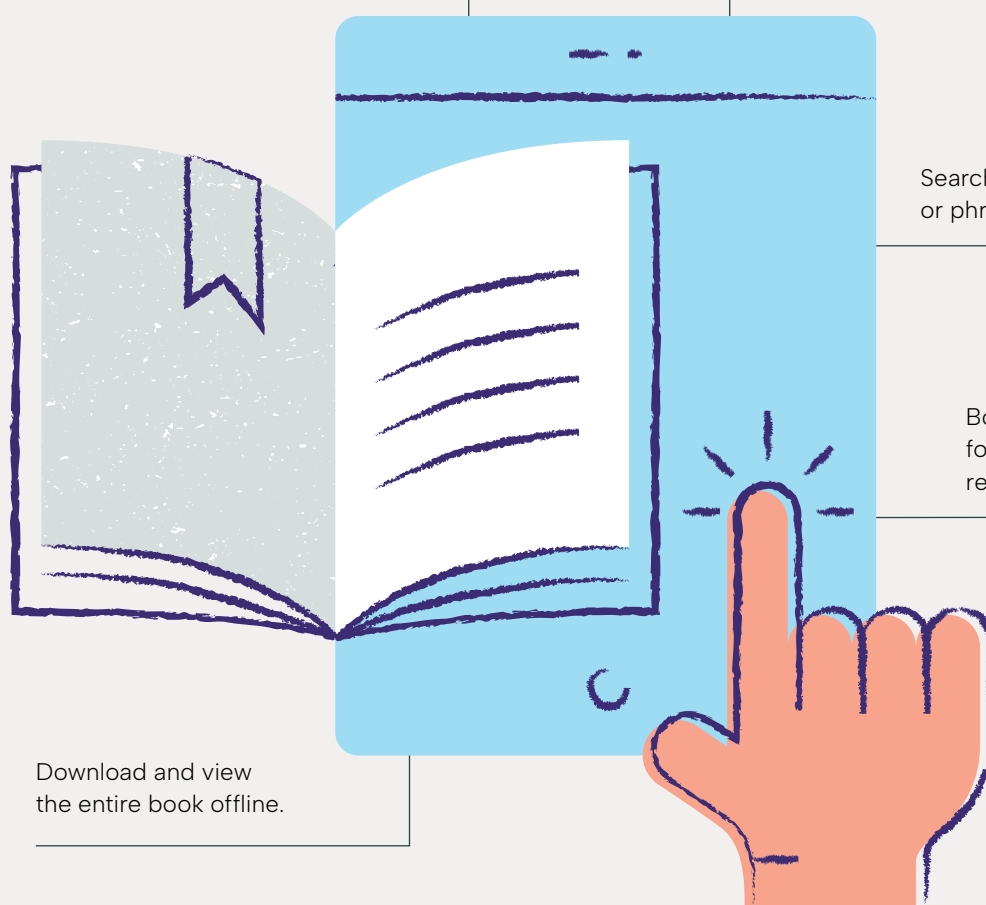
Create personal notes in your eBook that you can find easily.

Highlight important sections that you can refer back to.

Search for keywords or phrases with ease.

Bookmark pages for quick, easy reference.

Download and view the entire book offline.



Professional Development



Professional Development

Centred on the professional development of South African lecturers, our courses focus on equipping you with the knowledge and skills to transform education through effective lecturer development.

We offer a range of practical professional development courses and assessments that will equip lecturers with the knowledge, insights and tools to transform your learning environment.

Maskew Miller Learning is a SACE-endorsed training provider and participants can earn CPTD points. Our courses are accredited by the Education, Training and Development Practices (ETDP) SETA, as well as the Media, Information and Communication Technologies (MICT) SETA.

[illegible]

[illegible]

[illegible]

Maskew Miller Learning

Maskew Miller Learning lends its name from the most trusted and recognisable publisher in South African history – Maskew Miller.

At Maskew Miller Learning, we believe that learning allows people to move forward in life, enabling them to have brighter futures.

We are a B-BBEE – Level 1 contributor, providing education solutions ranging from early childhood learning to professional certification, curriculum-based print materials, e-learning content and tools, as well as teacher training. Our quality educational resources and materials are used in schools, TVET colleges, higher education institutions, and home and professional environments.

 [Learn more at mml.co.za](https://www.mml.co.za)

Customer Services

Tel: 021 532 6008
info@mml.co.za

Product code:
M208369097714