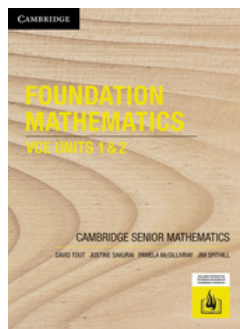


NEW MATHEMATICS TITLES 2024

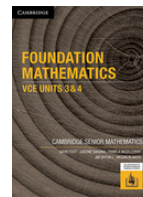
MATHEMATICS - SECONDARY VCE

CAMBRIDGE SENIOR MATHS

UPDATED
FOR 2024



Units 3&4 publishing
in 2024



Cambridge Senior Maths: Foundation Maths VCE Units 1&2

Available October 2023

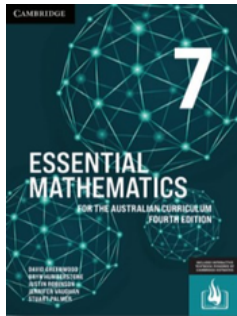
\$79.95 Print + Digital

Cambridge Foundation Mathematics VCE provides new opportunities for teaching and learning maths in an accessible and relevant way. The team of authors have a strong understanding of the needs of Foundation Mathematics students and the value of drawing on real-world contexts to help them to identify and connect maths to their lives.

- The context-first approach gives students a new insight into how to identify maths in everyday situations and use it to solve problems. The wide range of real-world contexts reflects the diverse interests of Victorian students.
- Investigations, practical hands-on activities and the wide variety of applied tasks explicitly draw on the problem-solving cycle, helping students see maths as a tool that can be used to solve problems in life and work.
- Spreadsheets, phone apps, physical and online calculators, and graphing tools are introduced and used as they would be in life or the workplace, and students are encouraged to use the internet to find appropriate tools to solve problems.
- 'Spotlight' interviews illuminate how the maths in the course is applied every day in a huge variety of vocations, including the technology and tools they use on the job.
- Topics are carefully sequenced with explicit demonstration (and repetition) of maths skills and students can check they have mastered the topic through the bookending of learning intentions and success criteria (with example questions).
- This careful scaffolding of learning to achieve the best maths literacy outcomes for all students is supported by a range of literacy activities, a glossary of mathematics terms and visual representations of maths concepts wherever possible.
- Teachers are given flexible options for introducing concepts, allowing them to work with the interests of their students.
- Teachers are supported by the inclusion of diagnostic starting activities at the beginning of each chapter that help them identify gaps in prerequisite knowledge, and by detailed notes and lesson plans that outline what the Study Design is asking of students and how to achieve that for each topic. A powerful Learning Management System is also available with the Online Teaching Suite featuring a Test Generator, Task Manager and reporting tools.

Also available in digital only for \$59.95.

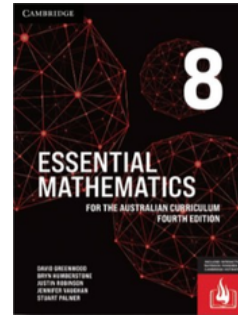
CAMBRIDGE ESSENTIAL MATHS FOR THE AC



Cambridge Essential Maths for the AC Year 7 4E

Available Sept 2023

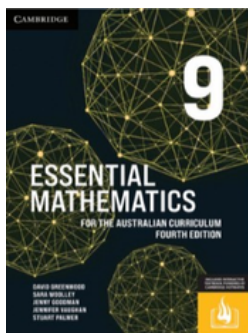
\$72.95 Print + Digital



Cambridge Essential Maths for the AC Year 8 4E

Available Sept 2023

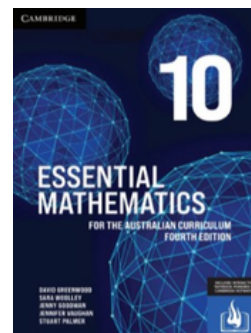
\$72.95 Print + Digital



Cambridge Essential Maths for the AC Year 9 4E

Available Sept 2023

\$72.95 Print + Digital



Cambridge Essential Maths for the AC Year 10 4E

Available Sept 2023

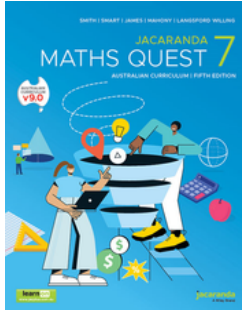
\$72.95 Print + Digital

Trusted coverage of the **Australian Curriculum v9.0**, now with powerful diagnostic tools to identify and address gaps in student knowledge.

What's New:

- New content is introduced in the logical and sequential way you expect from Essential Mathematics to encourage deep understanding and support teachers' delivery of the new curriculum.
- A technology and computational thinking activity per chapter addresses the curriculum's focus on algorithms, computational thinking, and the use of technology, and encourages students to use digital tools to solve a range of mathematical problems.
- Targeted skillsheets focus on a single skill or set of related skills and are supported by worked examples.
- Editable lesson summaries, ideal for classroom presentation, help focus student attention and promote class discussion.
- Introducing our diagnostic tool: developed in consultation with classroom teachers, this powerful tool offers the flexibility to build your tests from one or more textbook lesson or curriculum content descriptor, and choose to drill down to mathematical skill level. Identify and address gaps in student knowledge with intuitive reporting and next-steps work.

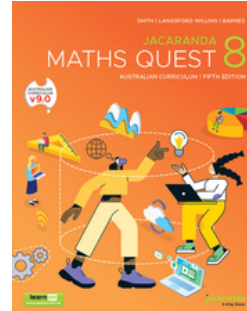
JACARANDA MATHS QUEST FOR THE AC



Maths Quest 7 Australian Curriculum Print & Learnon 5E

Available July 2023

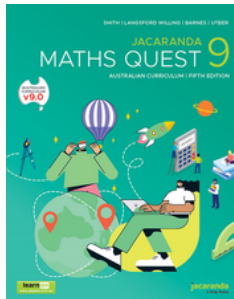
\$75.00 Print + Digital



Maths Quest 8 Australian Curriculum Print & Learnon 5E

Available July 2023

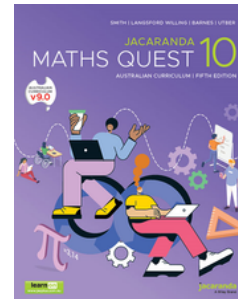
\$75.00 Print + Digital



Maths Quest 9 Australian Curriculum Print & Learnon 5E

Available July 2023

\$75.00 Print + Digital



Maths Quest 10 Australian Curriculum Print & Learnon 5E

Available July 2023

\$75.00 Print + Digital

FOR THE AUSTRALIAN CURRICULUM V9.0

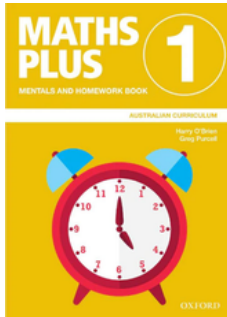
Supports students of all abilities to experience success.

Developed by expert teachers, every lesson is carefully designed to support teachers and help students get unstuck and progress – ensuring no student is left behind, and no student is held back.

Whether students need a challenge or a helping hand, you'll find the right tools to create engaging lessons and help them take the next step, in class and at home:

- Scaffolded lessons with detailed worked examples
- Teacher-led video eLessons to learn and re-learn
- Differentiated question sets with immediate feedback and worked solutions
- Brand-new quick quizzes to ensure skill acquisition

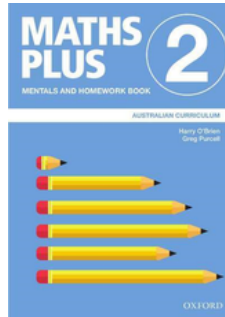
OXFORD MATHS PLUS



Oxford Maths Plus Mentals & Homework Book Year 1

Available Now

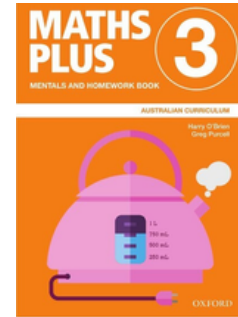
\$20.95 Print Only



Oxford Maths Plus Mentals & Homework Book Year 2

Available Now

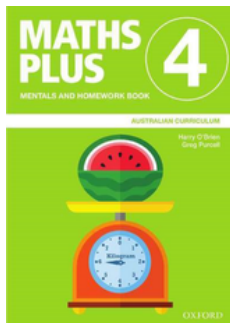
\$20.95 Print Only



Oxford Maths Plus Mentals & Homework Book Year 3

Available Now

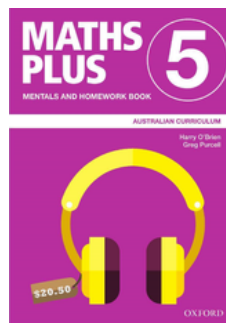
\$20.95 Print Only



Oxford Maths Plus Mentals & Homework Book Year 4

Available Now

\$20.95 Print Only



Oxford Maths Plus Mentals & Homework Book Year 5

Available Now

\$20.95 Print Only



Oxford Maths Plus Mentals & Homework Book Year 6

Available Now

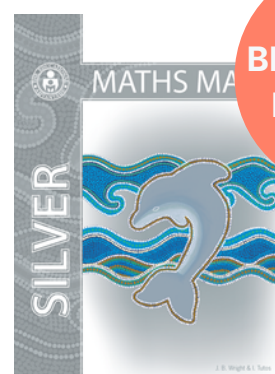
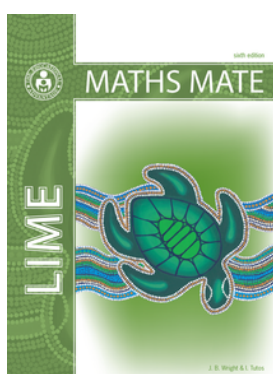
\$20.95 Print Only

The **Maths Plus Australian Curriculum Mentals and Homework Book** provides students in Year 1 with opportunities to practise and develop skills and strategies.

The Mentals and Homework Books:

- provide essential revision and consolidation activities
- directly correspond to the concepts and units of work presented in the Student Books
- link all activities to the three Australian Curriculum: Mathematics strands of Number and Algebra, Measurement and Geometry, and Statistics and Probability.

MATHS MATE YEAR 9 TO 10 ADVANCED



**BRAND NEW
FOR 2024**

**Maths Mate 9 Advanced
Student Pad (Coffee)**

Available Sept 2023

\$16.95 Print Only

**Maths Mate 10
Student Pad (Lime)**

Available Sept 2023

\$16.95 Print Only

**Maths Mate 10 Advanced
Student Pad (Silver)**

Available Sept 2023

\$16.95 Print Only

The beloved **Maths Mate Review program** brings differentiation to a new level. With its skill based, easy-to-follow structure, students get to review essential topics on a consistent basis, increasing their ability to retain information in the long term.

The easy-to-use progress sheet tracks student's progress and allows both parents and teachers to have a clear view of their strengths and weaknesses. Better yet, the accompanying Skill Builders are designed to provide additional skill based topic work to get each student up to scratch in no time.

Many more year levels available! [Click here.](#)



CAMBRIDGE CHECKPOINTS

STUDY RESOURCES



**Cambridge Checkpoints:
General Maths VCE
Units 3&4 2024**

Available December 2023

\$34.95 Print + Digital

**Cambridge Checkpoints
VCE: Maths Methods
Units 3&4**

Available December 2023

\$34.95 Print + Digital

**Cambridge Checkpoints
VCE: Specialist Maths
Units 3&4**

Available December 2023

\$34.95 Print + Digital

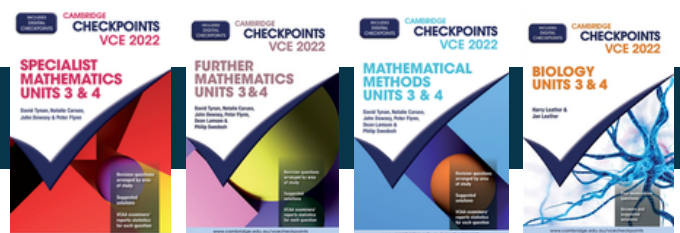
Guiding students to VCE success year after year.

Victoria’s most popular study guides, **Cambridge Checkpoints VCE**, are updated regularly to incorporate recent official exams and changes to the VCE study design, providing you with the most up-to-date exam preparation available.

Units 3&4 titles include access to Cambridge Digital Checkpoints VCE to help you prepare for your exams anytime and anywhere with:

- an online, interactive and responsive version of your study guide that is optimised for reading on your tablet, mobile phone, laptop or desktop computer
- videos summarising important concepts you need to remember
- digital study cards to test your understanding and recall
- QuizMeMore additional auto- or self-marking questions for additional revision.

Many more titles available! [Click here](#) to see the range.



OXFORD MATHS FOR THE AC

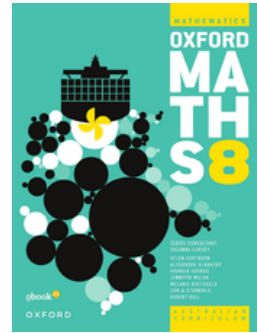
**BRAND NEW
FOR 2024**



Oxford Maths for the AC Year 7 Student Book

Available July 2023

\$72.95 Print + Digital



Oxford Maths for the AC Year 8 Student Book

Available July 2023

\$72.95 Print + Digital

**AUSTRALIAN
CURRICULUM**



Oxford Maths for the AC Year 9 Student Book

Available July 2023

\$72.95 Print + Digital



Oxford Maths for the AC Year 10 Student Book

Available July 2023

\$72.95 Print + Digital

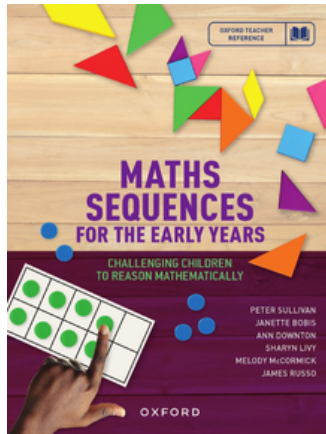
Oxford Maths for the 7–10 Australian Curriculum has been developed to meet the requirements of version 9.0 of the Australian Curriculum: Mathematics across Years 7–10. An innovative suite of print and digital resources makes mathematics accessible to all students and increases engagement by giving learners opportunities to achieve success at their individual skill level.

Key features:

- Engaging Student Book content purpose-written for the new Australian Curriculum presented in a format that's easy for students of all abilities to navigate
- Diagnostic pre-tests at the start of each chapter to identify strengths and weaknesses in student understanding
- Learning Pathway Reports guide students on a personalised learning journey through the content, providing just the right amount of success and challenge along the way
- Learning intentions clearly signposted at the start of every topic and assessed at the end
- Inter-year links allow teachers to assign content and activities from Years 5/6–10: ideal for differentiation
- Mid- and end-of-chapter tests to assess progress and engagement
- Integrated mathematical investigations that show real-world applications of concepts
- A range of videos to support and engage all students and make teaching more flexible
- Assessment, Skills and Curriculum reports allow teachers to track and report on the progress of every student.

MATHS SEQUENCES FOR YEARS F -2

TEACHER RESOURCE

**Math Sequences for the Early
Years F - 2***Available Now*

\$77.95 Print Only

Maths Sequences for the Early Years features original learning sequences designed specifically for teachers to use with students in Foundation to Year 2 (ages 5 to 8) and aligned with the content strands of the Australian Curriculum: Mathematics. The learning sequences focus on problem-solving as the 'beginning' of learning and understanding – problem-solving leads to reasoning, then builds understanding, and develops fluency through application.

Each sequence includes age-appropriate tasks with curriculum links, necessary language, readily available materials and resources, tips for launching the tasks and consolidating the learning, and suggestions for assessment.

OXFORD MATHS PRACTICE & MASTERY



Oxford Maths for Aus Schools Year 1 Practice & Mastery 3E

Available July 2023
 \$18.95 Print Only
 \$28.95 Value Pack



Oxford Maths for Aus Schools Year 2 Practice & Mastery 3E

Available July 2023
 \$18.95 Print Only
 \$28.95 Value Pack

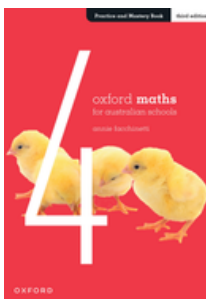


Oxford Maths for Aus Schools Year 3 Practice & Mastery 3E

Available July 2023
 \$18.95 Print Only
 \$28.95 Value Pack

UPDATED FOR
FOR 2024

AUSTRALIAN
CURRICULUM



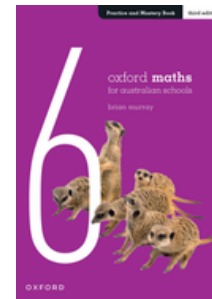
Oxford Maths for Aus Schools Year 4 Practice & Mastery 3E

Available July 2023
 \$18.95 Print Only
 \$28.95 Value Pack



Oxford Maths for Aus Schools Year 5 Practice & Mastery 3E

Available July 2023
 \$18.95 Print Only
 \$28.95 Value Pack



Oxford Maths for Aus Schools Year 6 Practice & Mastery 3E

Available July 2023
 \$18.95 Print Only
 \$28.95 Value Pack

Practice activities allow students to practise concepts and skills from the Independent practice section of the Oxford Maths Student Book.

Challenge activities allow students to practise concepts and skills from the Extended practice section of the Oxford Maths Student Book.

Mastery activities go beyond the Extended practice section of the Oxford Maths Student Book, and give students the opportunity to apply their learning and problem-solving skills in open-ended, real-world contexts.

MATHS TREK F - 6

**BRAND NEW
FOR 2024**



**Maths Trek
Student Book F**

Available July 2023

\$20.95 Print Only

**Maths Trek
Student Book 1**

Available July 2023

\$20.95 Print Only

**Maths Trek
Student Book 2**

Available July 2023

\$20.95 Print Only



**Maths Trek
Student Book 3**

Available July 2023

\$20.95 Print Only

**Maths Trek
Student Book 4**

Available July 2023

\$20.95 Print Only

**Maths Trek
Student Book 5**

Available July 2023

\$20.95 Print Only

**Maths Trek
Student Book 6**

Available July 2023

\$20.95 Print Only

Key features of the program:

- whole school F-6
- Australian Curriculum v9.0, matched *VIC curriculum is being reworked this year
- learning through real-life contexts
- the "I do, we do, you do" explicit teaching model
- Targets understanding, fluency, reasoning and problem-solving
- Student Books packed with modelled examples, teacher-guided and independent practice opportunities
- Maths Trek online - where teachers will find explicit teaching resources and so much more!

AUSTRALIAN SIGNPOST MATHS STUDENT BOOKS

UPDATED FOR
FOR 2024

AUSTRALIAN
CURRICULUM



Australian Signpost Maths F Student Activity Book 4E

Available July 2023

\$24.95 Print Only



Australian Signpost Maths 1 Student Activity Book 4E

Available July 2023

\$24.95 Print Only



Australian Signpost Maths 2 Student Activity Book 4E

Available July 2023

\$24.95 Print Only



Australian Signpost Maths 3 Student Activity Book 4E

Available Sept 2023

\$24.95 Print Only



Australian Signpost Maths 4 Student Activity Book 4E

Available Oct 2023

\$24.95 Print Only



Australian Signpost Maths 5 Student Activity Book 4E

Available Oct 2023

\$24.95 Print Only

This longtime favourite allows you to use a familiar teaching approach with the confidence of knowing you are thoroughly covering the curriculum.

Features and benefits:

- a week-by-week program providing comprehensive coverage of the current F-6 Australian Curriculum
- spiralled teaching approach encourages maths connections and promotes mastery
- comprises Student Books, Mentals Books, Teacher's Books, plus online resources
- uses engaging real-life activities and cartoons
- includes regular progress test and remediation ideas
- allows teachers to project student eBook to easily facilitate teaching
- includes comprehensive teaching and curriculum notes for each lesson and blackline resources as needed
- provides a varied choice of digital maths tool and game options to enhance the classroom experience
- includes full curriculum correlations.



Australian Signpost Maths 6 Student Activity Book 4E

Available Sept 2023

\$24.95 Print Only

AUSTRALIAN SIGNPOST MATHS MENTALS

UPDATED FOR
FOR 2024

AUSTRALIAN
CURRICULUM



Australian Signpost Maths 1 Mentals Homework Book 4E

Available July 2023

\$19.95 Print Only



Australian Signpost Maths 2 Mentals Homework Book 4E

Available July 2023

\$19.95 Print Only



Australian Signpost Maths 3 Mentals Homework Book 4E

Available Oct 2023

\$19.95 Print Only



Australian Signpost Maths F Student Activity Book 4E

Available Oct 2023

\$19.95 Print Only



Australian Signpost Maths 1 Student Activity Book 4E

Available Dec 2023

\$19.95 Print Only



Australian Signpost Maths 2 Student Activity Book 4E

Available Jan 2024

\$19.95 Print Only

This longtime favourite allows you to use a familiar teaching approach with the confidence of knowing you are thoroughly covering the curriculum.

Features and benefits:

- a week-by-week program providing comprehensive coverage of the current F–6 Australian Curriculum
- spiralled teaching approach encourages maths connections and promotes mastery
- comprises Student Books, Mentals Books, Teacher's Books, plus online resources
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