

A guide to the new *Australian Curriculum* (Version 9.0)

Primary Mathematics F-6

This guide has been produced by the expert team of mathematics teachers, authors and publishers at Oxford University Press.

It contains a clear, concise overview of the key changes to the structure and content of the Australian Curriculum Mathematics (Version 9.0) to **save you time** and **help you plan and implement the new curriculum**.



OXFORD
UNIVERSITY PRESS

Why is the Australian Curriculum Mathematics changing?

The Australian Curriculum is reviewed by ACARA every 6 years and the 2020–2021 review resulted in the Australian Curriculum, Version 9.0.

The review was conducted to ensure the curriculum was up to date, had a strong evidence base, and matched the high standards expected in other high-performing countries.

According to ACARA, 'Australian Curriculum, Version 9.0 is a more stripped-back and teachable curriculum that identifies the essential content our children should learn'.

In mathematics, there is a stronger focus on students mastering the essential mathematical facts, skills, concepts and processes, and being introduced to these at the right time.

The new Australian Curriculum Mathematics has been designed around the assumption that students will study mathematics in each year of schooling from Foundation to Year 10, but state and territory approaches differ, so check with the curriculum or education authority before finalising your teaching programs.

For more detailed information on the changes to Australian Curriculum Mathematics (Version 9.0), visit the Australian Curriculum website (australiancurriculum.edu.au).

KEY FACTS



In May 2022, an updated version of **Australian Curriculum Mathematics** (known as **Version 9.0**) was released by the Australian Curriculum, Assessment and Reporting Authority (ACARA).



From Term 1 2023, schools around Australia will begin to implement the **Australian Curriculum Mathematics (Version 9.0)**, most according to their own state and territory timelines.



OXFORD
UNIVERSITY PRESS

How is the curriculum and content changing?



Processes

Mathematical process skills are embedded within the content across all strands.

- Mathematical modelling
- Computational thinking
- Statistical investigation
- Probability experiments and simulations



General capabilities

The knowledge, skills, behaviours and dispositions required to live and work successfully.

- Critical and creative thinking
- Digital literacy
- Ethical understanding
- Literacy
- Numeracy

The basic structure of the Australian curriculum for mathematics remains unchanged, but many of the content descriptions and achievement standards have changed

Content is organised into six inter-related strands: Number, Algebra, Measurement, Space, Statistics and Probability. The curriculum also includes the mathematical Proficiencies and Processes, and the General Capabilities shown in the table below.

The mathematics curriculum provides opportunities for connections to other key learning areas, such as Science, Technologies, the Arts, Humanities and Social Sciences, and Health and Physical Education.

The aims of the Australian curriculum for mathematics remain the same, to ensure that students become confident and proficient mathematicians, able to make connections and apply skills and understanding to real-life contexts across various fields and disciplines.

However, many achievement standards, content codes and descriptions have been refined. Detailed comparative information can be downloaded from ACARA at <https://v9.australiancurriculum.edu.au/downloads/learning-areas>.
make this a clickable link



OXFORD
UNIVERSITY PRESS

Your differentiation solution for teaching mathematics



Designed by experienced classroom teachers, *Oxford Maths 3E*

- helps students make connections with mathematics in the real-world and encourage higher-order thinking and reasoning.
- ensures every student can access the curriculum at their own point of need.
- includes a wealth of hands-on activities, small-group, whole-class tasks, practice exercises, and open-ended problem-solving opportunities.
- fully aligned with the new Australian Curriculum: Mathematics (V9) and the NESA Syllabus.

Student Books for F-6

Oxford Maths is based on a developmental approach to maximise learning and engagement and follows a scope and sequence that supports the acquisition of essential mathematical skills, concepts, and knowledge.



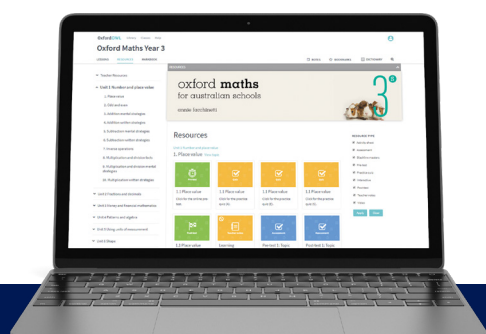
Assessment Books for F-6

Short pre-and-post tests with a simple grading system are provided for every topic to help teachers identify students' points of need and to measure growth.



Practice and Mastery Books for 1-6

Activities provide students with opportunities to challenge themselves by practising concepts and skills, consolidating their learning, and mastering their problem-solving skills in real-world contexts.



Student and Teacher Dashboards

Student and Teacher Dashboards provide online access to a wealth of teaching and learning resources, including teacher notes, pre and post-tests, practice quizzes and Markbooks for online tracking, recording and assessment.

It all starts here

Your next steps.

oxford
maths
for australian schools

“the approach used in *Oxford Maths* is designed to ensure that every student can experience success at their level.”

Annie Facchinetti
Author of Oxford Maths

Fill out the form and give it to your local education consultant.

Oxford Maths resource order form

ISBN	TITLE	PRICE	QUANTITY
9780190341848	Student and Assessment Book F Value Pack	\$28.95	
9780190341855	Student and Assessment Book 1 Value Pack	\$28.95	
9780190341862	Student and Assessment Book 2 Value Pack	\$28.95	
9780190341879	Student and Assessment Book 3 Value Pack	\$28.95	
9780190341886	Student and Assessment Book 4 Value Pack	\$28.95	
9780190341893	Student and Assessment Book 5 Value Pack	\$28.95	
9780190341909	Student and Assessment Book 6 Value Pack	\$28.95	
9780190341787	Practice and Mastery Book Year 1	\$18.95	
9780190341794	Practice and Mastery Book Year 2	\$18.95	
9780190341800	Practice and Mastery Book Year 3	\$18.95	
9780190341817	Practice and Mastery Book Year 4	\$18.95	
9780190341824	Practice and Mastery Book Year 5	\$18.95	
9780190341831	Practice and Mastery Book Year 6	\$18.95	
9780190326227	Oxford Maths Teacher Dashboard Licence F-6	\$299.95	

The list prices are correct at the time of printing and are subject to change. Postage and handling fees may apply. View our Private Policy at oup.com.au/privacy.

Enter your school details below:

First name

Surname

Position

School

Address

Suburb

State

Postcode

Phone

Email

Talk to your Oxford Education Consultant today:
oup.com.au/Contact

Find more, including evaluation packs, series components, videos and more online:

Customer service

Free tel: 1300 650 616

Support: oup.com.au/help



Go to Oxford Maths

Oxford University Press
GPO Box 2784
MELBOURNE VIC 3001
ARBN: 007 510 125
ABN: 29 869 163 236

oup.com.au
 [@OxfordAustralia](https://twitter.com/OxfordAustralia)
 blog.oup.com.au
 facebook.com/oupanz



OXFORD
UNIVERSITY PRESS