# Primary Maths

Stay on target with Australia's favourite Maths program!

NEW UPDATED Editions!





### Contents

### UPDA Editions!

### **Targeting Mental Maths**

Targeting Mental Maths builds students' mental strategies with this thorough and comprehensive mental maths strategy program. Problem solving is integrated with regular end of unit challenges.

#### **Targeting Maths AC**

The national series has been fully updated to align with the NEW Version 9 Australian Curriculum and the program is supported by FREE-to-Download PDF Teacher Guides. The new editions focus on Visible Learning, the addition of Mastery Checklists for every unit of work, more calculation strategies, hands-on activities as well as reasoning and communication tasks. Fully-integrated Problem Solving is also heavily featured to help build the ability to think mathematically.

#### **Targeting Maths NSW**

The NSW editions have been fully updated to align with the NEW NESA Syllabus and the program is supported by FREE-to-Download PDF Teacher Guides for every year level. The new editions focus on Visible Learning, the addition of Mastery Checklists for every unit of work, more calculation strategies, hands-on activities as well as reasoning and communication tasks. Fully-integrated Problem Solving is also heavily featured to help build the ability to think mathematically.

### **Targeting Maths Problem Solving**

In the real world, mathematics is used to reason, plan, and solve problems. But for many people, problem solving remains difficult and a mystery. The Targeting Maths Problem Solving series unravels the mystery by teaching the key strategies needed to discover the solutions.

### **Catch-Up Maths**

Catch–Up Maths has been written for students struggling with their year-level maths. It takes maths topics back to the foundation and ensures that all basic concepts are consolidated. Lots of revision and opportunities to practice and build confidence are offered, before moving on to new concepts. Both Book A – Number & Algebra and Book B – Measurement & Space are aligned to the Australian Curriculum and supported with comprehensive tutorial videos.

### Stay on target with Australia's favourite Maths program!



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### **Targeting Mental Maths**

Stay on target with Australia's favourite Maths program!

### NEW UPDATED Editions!



The new editions are fully updated and have all the features that educators love about **Targeting Mental Maths.** 

When children can solve problems in their heads, they feel more confident in their own abilities. The development of mental computation progresses through a range of strategies that can be improved by regular practice. The **Targeting Mental Maths** series targets the structured development of the children's mental maths strategies.

Each double-page weekly unit includes an explanation and practice of a specific mental strategy alongside sets of focused questions that reinforce important basic facts. The Problem of the Week is a motivating problem that gets children thinking and applying their mathematical skills.

Targeting Mental Maths is the perfect companion to Targeting Maths.





Year 3

# **AC Targeting Maths**

Stay on target with Australia's favourite Maths program!

**UPDATED** to the **NEW** V9 Australian Curriculum



**Targeting Maths** is a proven program used in Australian schools and incorporates feedback from hundreds of teachers.

Used in thousands of schools across Australia, Targeting Maths includes engaging full-colour page layouts with real-life examples and structured development of mental calculation strategies.

As the new Maths curriculum is introduced for the 2024 school year, we are excited to announce this update to Australia's favourite maths program for Foundation to Year 6.

- Aligned to the new Australian Curriculum version 9.0
- New topics including fractions of length
- More calculation strategies

- More activities
- More reasoning and communicating tasks
- Updated problem-solving pages



Year 2

### **AC Targeting Teacher Guides**

The **Teacher Guides** fully support the **Targeting Maths Australian Curriculum (Version 9)** student books. They include assessment worksheets, year planners, posters, engaging ideas to teach and discuss maths concepts, as well as all answers. All are available as a **FREE-to-Download PDF** to support teachers delivering the **Targeting Maths Program** while adhering to the **NEW Curriculum V9**.



### NSW Targeting Maths

Stay on target with Australia's favourite Maths program!

UPDATED to the NEW NESA Syllabus



**Targeting Maths** is a proven program used in Australian schools and incorporates feedback from hundreds of teachers.

Used in thousands of schools across Australia, Targeting Maths includes engaging full-colour page layouts with real-life examples and structured development of mental calculation strategies.

As the new Maths syllabus is introduced for the 2024 school year, we are excited to announce this update to Australia's favourite maths program for Kindergarten to Year 6.

- Aligned to the new NSW Syllabus
- New topics including fractions of length
- More calculation strategies

- More activities
- More reasoning and communicating tasks
- Updated problem-solving pages



Year 1

### **NSW Targeting Teacher Guides**

The **Teacher Guides** fully support the **Targeting Maths NSW NESA Syllabus** student books. They include assessment worksheets, year planners, posters, engaging ideas to teach and discuss maths concepts, as well as all answers. All are available as a **FREE-to-Download PDF** to support teachers delivering the **Targeting Maths Program** while adhering to the **NEW NESA Syllabus**.



# Targeting Maths (a+b)<sup>2</sup> PROBLEM SOLVING



In the real world, mathematics is used to reason, plan and solve problems. But for many people, problem solving remains difficult and a mystery. This can change if the processes and strategies for solving problems are made explicit and taught well. **Targeting Maths Problem Solving** has been designed to help students become confident problem solvers who develop a deep understanding of mathematics through reasoning and mathematical thinking.

#### The maths problem-solving strategies explored in this series are:

- Understand and draw the problem
- Identify the steps and choose and operation
- Make a model and use Guess, Check and Improve
- 횑 Spot and use patterns
- Make an organised list and work systematically

- Draw a picture or diagram
- 🌻 🛛 Draw a table
  - Work backwards and try a simpler case
- Logical Reasoning
- Every unit includes an open-ended investigation that encourages students to think beyond *'right answers only'* and review questions to check that they can apply the strategy in new contexts.
- Answers are included at the back of the book.

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#### Each book contains:

- 10 chapters that teach a separate maths strand eg. Multiplication, Fractions etc.
- Simple, step-by-step explanations of every year-level strand
- Video demonstrations and examples for every topic followed by practice excercises
- Self-checking in all sections
- Reviews with answers for each maths strand
- Answers for all activities



**CATCH-UP MATHS** is written for students struggling with their year-level maths. It takes maths topics back to the foundation and ensures that all basic concepts are consolidated. Lots of revision and opportunities to practise and build confidence are offered, before moving on to new concepts.



Fully aligned to the Australian Curriculum V9.

### **Book B – Measurement & Space**



#### Each book contains:

- 9 chapters that teach a separate maths strand. The chapters are Length, Angles, 2D Shapes, 3D Objects, Area, Volume & Capacity, Mass, Time and Position
- Simple, step-by-step explanations of every year-level strand
- Video demonstrations and examples for every topic followed by practice excercises Ö
- Self-checking in all sections Ö
- Reviews with answers for each maths strand
- Answers for all activities

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COACHING

**VIDEOS!** 



Year 4

# **Primary Maths Price List**

### Stay on target with Australia's favourite Maths program!

TITLE	YEAR	ISBN	RRP	QUANTITY
TARGETING MATHS AUSTRALIAN CURRICULUM EDITION STUDENT BOOKS - New Edition				
Targeting Maths Australian Curriculum Student Book Foundation - New Edition	Foundation	9781922538925	\$20.95	
Targeting Maths Australian Curriculum Student Book Year 1 - New Edition	Year 1	9781922538932	\$20.95	
Targeting Maths Australian Curriculum Student Book Year 2 - New Edition	Year 2	9781922538949	\$20.95	
Targeting Maths Australian Curriculum Student Book Year 3 - New Edition	Year 3	9781922538956	\$20.95	
Targeting Maths Australian Curriculum Student Book Year 4 - New Edition	Year 4	9781922538963	\$20.95	
Targeting Maths Australian Curriculum Student Book Year 5 - New Edition	Year 5	9781922538970	\$20.95	
Targeting Maths Australian Curriculum Student Book Year 6 - New Edition	Year 6	9781922538987	\$20.95	
TARGETING MATHS NSW STUDENT BOOKS - New Edition				
NSW Targeting Maths Australian Curriculum Student Book Year K - New Edition	Kindergarten	9781922538857	\$20.95	
NSW Targeting Maths Australian Curriculum Student Book Year 1 - New Edition	Year 1	9781922538864	\$20.95	
NSW Targeting Maths Australian Curriculum Student Book Year 2 - New Edition	Year 2	9781922538871	\$20.95	
NSW Targeting Maths Australian Curriculum Student Book Year 3 - New Edition	Year 3	9781922538888	\$20.95	
NSW Targeting Maths Australian Curriculum Student Book Year 4 - New Edition	Year 4	9781922538895	\$20.95	
NSW Targeting Maths Australian Curriculum Student Book Year 5 - New Edition	Year 5	9781922538901	\$20.95	
NSW Targeting Maths Australian Curriculum Student Book Year 6 - New Edition	Year 6	9781922538918	\$20.95	
TARGETING MENTAL MATHS STUDENT BOOKS - New Edition				
Targeting Mental Maths Australian Curriculum Year 1 - New Edition	Year 1	9781922887238	\$15.95	
Targeting Mental Maths Australian Curriculum Year 2 - New Edition	Year 2	9781922887245	\$15.95	
Targeting Mental Maths Australian Curriculum Year 3 - New Edition	Year 3	9781922887252	\$15.95	
Targeting Mental Maths Australian Curriculum Year 4 - New Edition	Year 4	9781922887269	\$15.95	
Targeting Mental Maths Australian Curriculum Year 5 - New Edition	Year 5	9781922887276	\$15.95	
Targeting Mental Maths Australian Curriculum Year 6 - New Edition	Year 6	9781922887283	\$15.95	
TARGETING MATHS PROBLEM SOLVING ACTIVITY BOOKS				
Targeting Maths Problem Solving - Year 3	Year 3	9781925726305	\$17.95	
Targeting Maths Problem Solving - Year 4	Year 4	9781925726312	\$17.95	
Targeting Maths Problem Solving - Year 5	Year 5	9781925726329	\$17.95	
Targeting Maths Problem Solving - Year 6	Year 6	9781925726336	\$17.95	
CATCH-UP MATHS WORKBOOKS				
Catch-Up Maths Number & Algebra Year 3 - Book A	Year 3	9781925726121	\$34.95	
Catch-Up Maths Number & Algebra Year 4 - Book A	Year 4	9781925726145	\$34.95	
Catch-Up Maths Number & Algebra Year 5 - Book A	Year 5	9781925726169	\$34.95	
Catch-Up Maths Number & Algebra Year 6 - Book A	Year 6	9781925726183	\$34.95	
Catch-Up Maths Measurement & Space Year 3 - Book B	Year 3	9781925726138	\$34.95	
Catch-Up Maths Measurement & Space Year 4 - Book B	Year 4	9781925726152	\$34.95	
Catch-Up Maths Measurement & Space Year 5 - Book B	Year 5	9781925726176	\$34.95	
Catch-Up Maths Measurement & Space Year 6 - Book B	Year 6	9781925726190	\$34.95	
RECOMMENDED SUPPORT MATERIAL				
Blake's Maths Guide – Lower Primary	Years 1-3	9781742159416	\$19.95	
Blake's Maths Guide – Middle Primary	Years 3-4	9781742159034	\$19.95	
Blake's Maths Guide – Upper Primary	Years 5-6	9781742159041	\$19.95	
Blake's Maths Problem Solving	Years 3-6	9781925490107	\$19.95	
Targeting Maths Dictionary	K/F-6	9781920728144	\$12.95	

