ORIGO RESOURCE CATALOGUE Version 2.0





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We are ORIGO Education

...and we make the best primary mathematics resources around.

We help educators teach maths with ease and with peace of mind.

You can trust we've done our research and know what works best in today's classrooms. Our simple approach builds on your students' natural language to develop understanding and number sense. It will help you avoid misconceptions; promote confidence with efficient thinking strategies, without using gimmicks, cement concepts and skills with games and practical applications, and the technology used throughout our approach is there to support you rather than replace your instruction.

With ORIGO resources, maths will not only become your students' favourite subject, but it will quickly become *your* favourite subject!



STEPPING STORES

Welcome to ORIGO Stepping Stones

Stepping Stones has been developed by a team of experts, working with educators, to create a comprehensive program for Years F–6.





74 ÷ 2 =

FOCUS ON LANGUAGE	 Start with students' natural lang the abstract language and symbol ORIGO Big Books ORIGO Big Book Tools and Tunes Language development activitie 	guage and build over time to as of mathematics.
VISUAL MODELS AND TOOLS	 Build conceptual understanding models and ready-to-use tools, gate The Number Case Flare online tools Fundamentals game boards 	g through powerful visual mes, and images.
ENGAGING APPLICATIONS	Support number sense and con with extendable strategies and me • Investigations • Cross-curricula links • Problem-solving	nputational fluency eaningful practice.
RICH ASSESSMENT OPTIONS	Leverage both formative and sur opportunities to quickly assess stu • Interviews • Observations • Check-ups	mmative assessment idents' knowledge and skills. • Performance tasks • Quarterly tests
PROFESSIONAL LEARNING	 Support teacher efficacy and conbetween grades. Comprehensive implementation training Support for administrators and coaches 	 nsistent instruction across and ORIGO Mathedology videos ORIGO ONE videos Maths Focus tab

Teacher experience

Digital Teacher Edition

- Classroom-ready for **on-demand access** and **interactive displays**
- Intuitive navigation on any device, anywhere, anytime
- Instant access to all Foundation Year to Year 6 content with your digital subscription



Year 2, Module 2, Lesson 2 — online at www.origoslate.com



Indentify the learning target/s covered in the lesson.

Review the list of lesson materials to ensure a quick start to instruction.

Launch the lesson with the content of previous learning and great questioning strategies for engaging classroom discussion.

Build conceptual understanding through language-rich learning, visual models, and engaging studentcentred activities.

intentional closure conversations.

Student experience

The consumable Student Journals provide written reflection on the lessons and a consumable Practice Book further cements knowledge. Each year level provides 12 modules of instruction and includes a student glossary with written definitions, examples, and visual representations. Available in print and digital.



Years 1–6 instructional design

Lessons

Step In provides teachers with guided discussion points that set the scene for the lesson. The Step In can be projected from the Digital Teacher Edition so each point or question can be discussed one step at a time with the whole class.



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Stepping Stones Resources



Resources that support and strenthen the Stepping Stones experience



ORIGO Big Books and Online Tools

ORIGO Big Books are large-format story books that develop and reinforce mathematical language and understanding.

ORIGO Big Book Online Tools bring to life characters and concepts from the books. Easy-to-use tools set the stage for purposeful play and learning.

ORIGO Big Books and Online Tools provide:

- 12 books for each year, Foundation to Year 2
- a language-rich approach to introduce and engage children with maths concepts
- seamless use of rhythm, rhyme, and repetition to support key literacy skills
- concise teacher notes, which include a variety of activities to accommodate all classrooms
- digital teaching tools that enhance 21st century learning



For a complete list of Big Books titles and topics, visit: origoeducation.com.au and search for Big Book sets

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YEARS F-2

The Number Case

The Number Case gives teachers ready-made resources to help students develop an understanding of number and operations. Some of these resources, like ten-frames, may be well known but The Number Case also comprises of many other visual models which develop thinking strategies for computation and are unique to ORIGO Education.

The Number Case includes:

- demonstration cards for whole-group discussion
- mix-and-match cards
- cards for concept development
- cards for practice and reinforcement
- some cards have a write on/wipe off finish.







For a complete list of The Number Case components, visit: origoeducation.com.au/ the-number-case-sample

Fundamentals

Fundamentals games are an easy and fun way for students to develop computational fluency. These engaging activities help you differentiate instruction while students make meaningful maths connections before, during, and after each game.







Flare

Flare is an online interactive whiteboard collection of mathematics teaching tools. Each tool is easily customised to enhance any maths lesson and can be used on a single computer or projected.

Mathedology

Mathedology is a growing library of maths professional development sessions on contemporary primary school mathematics.

This invaluable resource gives you unlimited access to 60 mathematical workshops (10–20 minutes in length). These dynamic sessions will provide you with the practical skills to help you develop deeper understanding in the classroom.



Animated Big Books

Bring maths instruction to life with Animated Big Books!

ORIGO Animated Big Books for Foundation–Year 2 are designed to teach maths skills conceptually and in a logical, learner-friendly sequence that develops deep understanding and success.

Now you can share the love of reading in the classroom and at home. Our earliest learners are engaged in discourse and discussion about mathematical ideas like never before!



Use a language approach to develop conceptual understanding of mathematics with narrated big books featuring embedded guiding questions

The Animated Big Books feature an avatar of teachers, one of which is ORIGO Education co-founder and co-author of the Big Book series, James Burnett.

The avatars not only read the stories, but they pause after each page to engage learners with thoughtful questions.

Children begin by using their own natural language to describe mathematical concepts. As we share and act out the stories in the Big Books, we add to their language and mental picture of the concept.



Then we add more mathematical and symbolic language to build a deeper and more comprehensive understanding of the concept. Because language is the tool that learners use to connect new ideas to existing ideas, the *Animated Big Books* provides extensive opportunities with engaging visuals, rich questions, and catchy tunes.

"I've been using the Animated Big Books in my second stage of learning which is my reinforcement and practice stage. I find the Animated Big Books to be a powerful teaching tool – with minimal prep, creating a relevant and enjoyable lesson with great learning engagement. The books are a big hit in the classroom – every child is engaged during those particular lessons."

Tina Barron, QLD

Thinking Caps

Thinking Caps is a sequence of maths investigations designed to foster primary students' abilities to *think* about mathematics.

Each investigation includes projectable questions to get students solving problems, communicating, reasoning, and understanding the mathematics they are learning and applying it to the world outside the classroom.

Delivered online, *Thinking Caps* provides teachers with easy access to a library of 140 investigations covering a range of concepts aligned to the Australian Curriculum.

Zupelz ("zoo-pulls")

These carefully sequenced puzzles develop the logical thinking important to students' number sense. Use this online tool to stimulate whole-class discussion, to provide collaborative opportunities for small groups, and to challenge individuals. Clues can be revealed during the problem-solving process to scaffold learning. *Zupelz* gives access to all 600 puzzles across all year levels.

YEARS F–6

CueThink

CueThink[®] is a leading educational technology brought to you from the USA. This problem-solving application methodology is based on Professor George Polya's four phases of problem-solving: understand, plan, solve, and review. The phases encourage students to take the time to explain their thinking.



CUETHINK







ORIGO EARLY LEARNING RESOURCES



Mathematics Resources for Children aged 3-5



Early Learning Resources

Ideal for children aged 3-5, our Early Years products are intended for educators looking to teach mathematics conceptually and striving to build strong foundations.

Student-centred, hands-on learning experiences coupled with our unique approach to developing mathematical concepts through language, define each product.

ORIGO Education's Early Years Learning products are for educators who truly value quality.



Develop school readiness with ORIGO Education's Early Years products.



Early Learning Big Books

ORIGO Big Books for Early Learning build on children's natural love for learning and stories to introduce key mathematical concepts. These large-format storybooks develop and reinforce mathematical language and understanding.

Encourage your little learner's love of rhyme, rhythm and engaging stories with Big Books and Tunes for Early Learning.

The Animated Big Books use captivating language and pictures to introduce key maths language and ideas, while encouraging participation through accompanying tunes and interactive online activities.

Early Learning Big Book Tools and Tunes

ORIGO Big Books for Early Learning Teaching Tools and Tunes bring to life characters and concepts from the books. These engaging and easy-to-use interactive tools make the most of young students' enthusiasm for play and learning. The series is also supported by teacher notes, which will help you reinforce and extend new learning through classroom activities – some using the interactive tools.



Early Learning Big Poster Book

The *Early Learning Big Poster Books* are engaging short stories that use rich language, vibrant pictures, and accompanying songs to introduce key mathematical concepts. The unique design of these resources allows educators to share each story, like a book, then expand the pages to display them as a poster.

This series is also supported by play-based activities that help educators reinforce and extend new learning through classroom interaction and discourse.





Early Learning Big Poster Book Tools and Tunes

ORIGO Big Books for Early Learning Teaching Tools and Tunes bring to life characters and concepts from the books to build a deeper and more comprehensive understanding of the concept. Because language is the tool that learners use to connect new ideas to existing ideas, ORIGO Animated Big Books provides extensive opportunities with engaging visuals, rich questions, and catchy tunes.

Big Cubes and Cards

ORIGO Big Cubes and Big Cubes Cards are the perfect resource to help children generate random outcomes for mathematical discussions. As children engage with these large-format cubes, the cards inserted into the soft-pocket sides provide rich opportunities for mathematical language and child-centred discourse.

With 39 sets of image, number, and language-based card sets, *ORIGO Big Cubes and Cards* can be scaled to different levels and early learning environments.



By placing the cards inside the clear pockets of cubes, educators can create an inspiring, interactive and fun activity that seamlessly introduces opportunity for structured discussion around the random outcomes the *Big Cubes and Cards* deliver.

Visit origoeducation.com.au/early-learning/ or call 1300 674 461 to find out more.

ORIGO SUPPLEMENTAL RESOURCES

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Foundation–Year 6 Mathematics



The Think Tanks

The Think Tanks provide ready-to-use opportunities for Year 1 to Year 6 students to apply learning, foster thinking skills, and increase procedural fluency. Students engage in problem situations requiring them to reason mathematically and quantitatively.

The Think Tanks are split into four distinct categories to effectively cover mathematical practices and processes and builds concepts and reinforces operational skills for number sense and mental maths skills.

This great classroom teaching resource for core maths programs comes in four categories and is organised into 12 sets of 20 cards in each box. The activities on each card increase in difficulty from one set to the next for scaffolded independence. These flexible and powerful exercises are suitable for whole group, small group, or independent work and complement any core mathematics program. A Teacher Notes card is provided to offer implementation support.

Siled.

YEARS 1-6

Each box contains:

- 240 laminated problem cards
- a reproducible student progress chart
- key problems for student portfolios
- teacher notes
- answer cards



<u>1</u> Measurement and Geometric Thinking builds spatial reasoning and precision.

Computation and Number Sense reinforces mental maths and reasoning.

2

3

Reasoning with Fractions builds concepts and skills of fractions, decimals, and ratios.

> 4 Thinking Mathematically and

Problem-Solving develops thinking and reasoning skills across the maths curriculum.



There is so much thinking INSIDE a box!

Meaningful opportunities for students to apply learning, foster thinking, and increase procedural fluency

- All mathematical strands represented.
- Focused on thinking mathematically through fractions, problem-solving, number sense, computation, measurement, and geometry exercises.
- Engaging and fun for students with imaginative categories: Quick Thinkers, Speedy Starters, Brain Builders, Mental Teasers, Mind Benders, Head Sharpeners, Pace Setters, Fast Figures, Number Jugglers, Wise Workers, Super Solvers, and Grand Masters.



Easy preparation for teacher:

- Flexible implementation.
- Support and application of/with mathematical practices.
- Available for Years 1–6.



PROBLEM SOLVING, Year 3

The Book & Box of Facts Strategies

The new and improved *Book and Box of Fact Strategies* series seamlessly builds the foundational understanding and skills of fact fluency. Engaging **print and digital** activities are organised into an easy-to-use teaching sequence designed to promote effective retention. Students build confidence as they use the powerful visual models to develop fluency with the number facts.

This resource can be easily integrated into any core mathematics program. It can be used for general instruction, intervention, or remediation with the whole group, small groups, or individuals.

The *Book and Box of Fact Strategies* is a collection of ready-made visual aids to assist teachers in helping students to develop mathematical thinking strategies for basic facts in addition and subtraction. The use of these visual aids reinforces student practice of the basic facts with larger numbers.

The math strategies chosen for the *Book and Box of Fact Strategies* are efficient, effective, and extensively researched in how students learn best.

The *Book and Box of Fact Strategies* provides a variety of engaging activities and games. They are organised into an easy-to-use teaching sequence that is designed to help students build fluency with number facts.

Addition and Subtraction

The Book and Box of Fact Strategies Set comes in a range of options including:

- Full Set
- Teacher Set
- Teacher and Student Set
- Classroom Box Only
- Teacher Book Only
- Student Book Only



The Box of Facts sets includes:

- Fact Cards 55 fact cards
- Hundred charts (1-100: empty) 15 cards
- Number lines (0-100: empty) 30 cards
- Sharing mats and grouping mats 15 cards
- Sharing mats 15 cards
- Strategy cards 14 cards
- Step-by-step instructions on how to use the cards



COUNT-ON STRATEGY CARDS

Strategy cards to

develop and reinforce the

64 count-on facts.



7 – 2 = _____ Subtraction flash cards for essential practice.

SUBTRACTION FLASH CARDS BRIDGE-TO-TEN STRATEGY CARDS



Strategy cards to develop and reinforce 24 bridge-to-ten facts. MISSING-ADDEND SUBTRACTION CARDS



develop and reinforce the

think-addition strategy.

BRIDGE-TO-TEN FRAMES

A class set of ten-frames (30) to develop and reinforce the bridge-to-ten strategy. THINK-ADDITION SUBTRACTION STRATEGY CARDS

Strategy cards to develop and reinforce the thinkaddition strategy.

The Book of Facts

The *Book of Facts* series develops thinking strategies for the addition, subtraction, multiplication, and division number facts. Students expand their skills and confidence by engaging in activities and games that introduce, reinforce, practice, and extend their thinking strategies.

The *Book of Facts* series also compliments the resources included in *The Box of Facts*. Use these with ready-made *Box of Facts* cards, or make your own cards with the blueprints provided.

Included in each book, for each strategy are:

- mathematical background and definitions of terms
- prerequisite activities
- introduction, reinforcement, practice, and extension activities
- reproducible blackline masters
- assessment and recording options



Help students readily learn basic number facts with the lessons and powerful visual models in The Box and Book of Fact Strategies.

Multiplication and Division



USE-TENS STRATEGY CARDS



Strategy cards to develop and reinforce all the fives facts and their turnarounds.





Strategy cards to develop and reinforce the think-multiplication strategy

Strategy cards to develop and reinforce all the sixes and nines facts, and their turnarounds.

BUILD-UP/DOWN



equal rov

Strategy cards to

develop and reinforce the

think-multiplication strategy.

DOUBLING STRATEGY CARDS



Strategy cards to develop and reinforce all the twos, fours and eights facts, and their turnarounds.

21

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Division flash cards

for essential practice.

Algebra for All

The *Algebra for All* activity books are a set of six books filled with teacher instructions and sequenced algebra activities for Year 1 to Year 6. This set is the perfect companion resource for any mathematics curriculum or program, and is excellent for extension activities.

Each book features four chapters that focus separately on the main ideas of early algebra: equivalence and equations, properties, patterns and functions, and representations.

Each Algebra for All activity book includes:

YEARS 1-6

- 30 activities
- 30 reproducible blackline resources
- answers for the activity sheets
- informal assessment guidelines
- individual assessment record



Mathematics for Young Minds

YEARS F-1

The *Mathematics for Young Minds* set is a collection of six teacher instruction activity books for Foundation Year to Year 1. The books cover the following topics:

- patterns in algebra
- data and chance
- measurement
- space and shape
- numbers
- beginning processes

Each book in the *Mathematics for Young Minds* set includes:

- individual, small-group, and whole-class activities
- reproducible blackline masters
- mathematical background and research base
- informal assessment guidelines





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Fundamentals

Fundamentals games are an easy and fun way for students to develop computational fluency. These engaging activities help differentiate instruction for any core maths program and students make meaningful maths connections before, during, and after each game.

Each printed Fundamentals book includes:

- 14 year-level-appropriate games plus variations and extensions for 2, 3, and 4 players
- 28 reproducible blackline masters
- implementation and maths connection tips for teachers



YEARS F-6

Fundamentals



ORIGO Handbook

The ORIGO Handbook is a professional learning resource that provides a comprehensive set of key terms and concepts found in modern mathematics curricula F-12.

This publication is provided as a digital file.



This publication is only available as a digital file.

Step It Up!

Step It Up! workbooks give students the extra mathematics practice required to develop their understanding of the concepts and fluency of mathematic skills.

Step It Up! addresses all three strands of the curriculum and includes essential number fact and mental practice.

The *Step It Up!* resource has the following key features:

- 32 double-sided worksheets
- perforated pages to facilitate ongoing practice at home
- 1 NAPLAN practice question on each worksheet
- 1 double-sided review worksheet for each quarter
- Years 3 and 5 include an 8-page practice test for NAPLAN
- 'Mental Maths' and useful tips to assist students and parents



- online answer keys for quick and easy marking
- engaging full colour design with a page of stickers and labels in each book



GEO Series

GEO Series for Year 3 to Year 6 is a collection of four teacher activity books for developing skills and understanding in geometry. The *GEO Series* is designed to help teachers make geometry an essential part of their mathematics curriculum and supports STEM understanding of spatial relationships—teaching students to look and think about structural objects in a more creative way.



The set includes 4 activity books covering the following topics:

YEARS 3-6

- faces and frames
- all about angles
- plane puzzles
- paper polygons

and includes this resource:

 GEO metric paper (available with the paper polygons activity book set)

Each activity book includes:

- whole-class, small-group, and individual activities
- reproducible blackline masters
- glossary of geometry terms



A unique design using three-fold kites from GEO Paperpolygons

25

Counters and Cubes

Transparent Counters

Counters are plastic, transparent circles (22 mm diameter \times 1.6 mm thick) designed for use in games and in counting, sorting, grouping, and trading activities. These are ideal for use in the *Fundamentals* game series. The set includes 300 transparent counters in 6 colours in a resealable plastic bag.

Blank Cubes

Blank cubes are foam cubes (20 mm) that are noise-free, safe, and easy to write on. These cubes can be moistened to adhere to any board. They are ideal for use in the *Fundamentals* game series.

Dominoes Series

Dominoes are ideal for strengthening knowledge through games and discussions. Students benefit greatly from exposure to these different visual representations of number.

Our Dominoes suite includes:

- Double-nine dot dominoes set
- Five-and-ten-frame dominoes
- Word, symbol, and dot dominoes set
- A Little Book of Big Ideas (activities for double-nine dot dominoes)
- ORIGO Dominoes Activity Book (activities for word, symbol, and dot dominoes and five-and-ten-frame dominoes)

More available at origoeducation.com.au/shop









ORIGO PROFESSIONAL LEARNING

ORIGO Education offers tailored comprehensive professional learning programs that are built from the latest research on mathematics teaching and learning. Our team of learning service educators offer coaching sessions, strategies to leverage supplemental resources, and embedded ondemand support to meet the unique needs of each school with whom we work. Check out the below options for both free and paid professional learning opportunities.

> James Burnett CEO and Founder, ORIGO Education

Your partner in primary mathematics professional learning opportunities.

 $4 \times 10 =$

 $10 \times 4 =$

Professional Learning Courses

Challenging the way teachers view mathematics happens slowly over time. Change is more likely to occur when teachers reflect on their practice, talk to other teachers about teaching, engage with experts in the field, and revisit their thinking over time. If you are after something different, and want to break the mould of more traditional professional learning options, then these coaching opportunities are for you.

Partner with our expert team to implement our 10-week self-paced full school Professional Learning programs.

Problem-solving in the Classroom

Language and Literacy in Mathematics

WHAT'S INCLUDED

- full school program
- 10 week self-paced professional learning course
- 4 key topics at 2 week intervals
- videos, tasks, content and support resources provided
- ongoing guidance from ORIGO Education (3 \times one-on-one sessions)
- professional Learning certificate on completion for all attendees
- access to Stepping Stones for the duration of the course (10 weeks)
- discount for schools who already use Stepping Stones to supplemental resources

Visit **origoeducation.com.au/professional-learning/** or call **1300 674 461** to find out more.

Webinars

ORIGO Education regularly holds webinar series which educators are invited to attend in person or watch the recording. We are proud to offer free webinars that provide attendees with a brief dive into a mathematics topic as well as a longer, more in-depth webinar series which are designed to provide educators with a higher level of professional learning.



Our webinars are hosted by our Senior Authors who are experts in primary mathematics.

Free Resources



ORIGO Mathedology instructional videos

ORIGO Mathedology is an online professional learning library featuring over 100 sessions on contemporary topics in primary mathematics. These short sessions explain instructional strategies designed to deepen content understanding, and easy-to-follow facilitator notes guide peer collaboration. This key resource for improving teaching skills is included within the *ORIGO Stepping Stones* premium digital teacher licence.

ORIGO ONE videos

These animated one-minute videos can refresh teacher's knowledge, help student understanding, and links can be shared at home to grow family connections and support in mathematics learning.





edWebWebinars

Conducted by curriculum and content specialists, our webinars cover approaches to mathematics and their application in the classroom. Sign up to edWeb now to access this valuable professional learning resource. **www.edweb.net/mathlearners**

Your Facilitators

James Burnett

Over the past two decades James Burnett has authored and co-authored more than 300 mathematics resources for teachers and students aged 5 to 12 and regularly speaks to audiences across Australia and North America.

James aims to lift the profile of mathematics through dynamic professional learning and the development of quality print and innovative digital resources for the classroom.



Dr Calvin Irons

Calvin Irons has been involved in mathematics education for over 50 years. He started his career as a specialist teacher of mathematics in Iowa after completing his BA, and MA at the University of Northern Iowa in 1967. Dr. Irons received his PhD from Indiana University in 1975 (his dissertation topic was the teaching of division).

He has received outstanding achievement awards throughout his career and is the author/co-author of over 600 books and articles.

Peter Stowasser

Peter is ORIGO Education's senior author and the creator of the Language and Literacy in Mathematics and Problem-solving in the Classroom professional learning courses. He has spoken at numerous international maths education conferences, covering a range of topics across all primary year levels. Peter is in the final year of his PhD in mathematics education; his doctoral topic is related to fostering critical thinking in primary mathematic classrooms. Peter joined ORIGO Education in 2009 where he has contributed to the development of national and international mathematics programs, including the award-winning *Stepping Stones*.



Register your interest in a session at your school online at origoeducation.com.au/contact or call 1300 674 461

JOIN OUR COMMUNITY

FREE BLOGS, RESOURCES, AND VIDEOS!





www.origoeducation.com.au/community/

What our customers are saying...

"Stepping Stones gives you an explicit step by step guide for your lessons supported by manipulatives, differentiation, games, assessment, fluency, investigations and problem-solving. It is well researched, sequenced, supported and aligns with the Australian Curriculum.

It provides students with strategies that build on each other year to year and because of this, students all experience success (and look forward to maths!)

Sharni Silvestri, Teacher, WA

I love the deep understanding *Stepping Stones* gives kids. My students have a true understanding of each maths subject they have learned. ORIGO Education teaches deep, not wide. I'm so excited that each lesson/module follows the concrete, pictorial, abstract progression of learning. This progression is crucial to students development and I don't have to supplement anything to accomplish that progression. Those are just a few of the ways my kids and I have benefitted from *Stepping Stones*.

C Meagher, Foundation Teacher

We are loving ORIGO Education. I have discovered in just the short time of using *Stepping Stones* that my students have a deeper understanding of every math concept. The spaced learning is making a huge difference in the deep understanding of math concepts. The sequencing of *Stepping Stones* has led many of my students to set their own challenges and independently move to higher-level thinking during a lesson. I can't say enough about the games! They absolutely love them. I used to find it difficult to get 100 percent engagement from my students during a math lesson; now, it's a given! My students look forward to math and are excited for the next mathematical challenge. The materials are easy to use, enhance the lessons, and are easy to store!

M Earley, Year 3 teacher

Mathematics has always been one of my favourite subjects to teach, particularly in recent years when I discovered and began using ORIGO Educations *Stepping Stones* program. *Stepping Stones* changed my whole thinking about mathematics and how it needs to be presented to children. When I was a student, I was taught by rote and therefore I've always been determined to teach maths in a more thinking and reasoning way to my students.

Joanne Bowman, Teacher QLD

I have been so impressed with *Stepping Stones* and all it has to offer! Since beginning with this curriculum at the start of the school year, I have noticed a huge change in the way my students approach and think about maths. They are excited for maths each day and many times, after a fun interactive, hands-on activity will say, "Was that really maths!?" It is so refreshing to teach with a curriculum that encourages "out of the box" thinking, allowing students to think critically, and many times, differently about math. As a first grade teacher, number sense is essential to my student's mathematical reasoning and *Stepping Stones* does a phenomenal job at making sure number sense is embedded in every lesson. In less than two months, I have seen the confidence of my student's maths "minds" blossom beyond anything I have ever experienced. They are excited and willing to talk about math, how they arrived at a solution, and work together collaboratively.

The digital platform *Stepping Stones* has to offer is just the icing on the cake. Teaching a generation of students that are so technologically savvy, this component of the program has just added to their learning experience and engagement. They love the games and the digital delivery of the lessons. As a teacher, I love having my teacher's manual 100 percent online and find it extremely easy to navigate. I'm so excited to continue with this new program and to see my student's mathematical minds and confidence flourish!

K Downing, Year 1 Teacher

An as experienced teacher with a passion for teaching mathematics, I don't think I could do a better job at organising a maths program for my kids! *Stepping Stones* makes my teaching life so much easier and I know I am giving my kids a great maths education. Huge fan!!

Ann-Marie Meredith, Teacher, WA

We have been using *Stepping Stones* across all F-6 classes for the last three years. *Stepping Stones* works brilliantly with our stage based classes through its seamless differentiated delivery, range of resources and online content. The program is rich and rigorous and is continually updated, refined and improved. Excellent support and professional development is built into the program and we have great confidence in its research-based foundations. We are committed to continuing with the *Stepping Stones* program and look forward to reaping its rewards!

Kim Hawgood, Teacher, NSW

This resource was published in September 2021.

ORIGO Education is an Australian based publishing company that produces mathematics resources and supplementals for Primary School mathematics (Years F-6).

Established in South East Queensland in 1995, ORIGO Education publishes and covers all facets of primary mathematics education from traditional printed products to digital interactive resources. Our products are written and designed by teachers, for teachers.

We make learning mathematics *meaningful, enjoyable, and accessible for all.*













ORIGO-Education

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