

MATHia ADVENTURE

INFO PACK

*Everyone is a maths person,
just not everyone **knows** it yet*



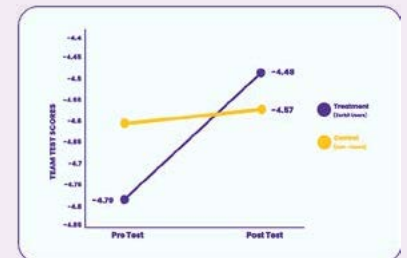
Dear parent,

If you're looking for a program that builds maths foundations by combining fun gameplay with learning, you've come to the right place!

Most maths programs are a worksheet translated onto the computer. But MATHia Adventure is different - it was designed from the ground up to be an engaging adventure for years Foundation to 6.

Students in years Foundation to 3 train on **Zorbit's Maths Adventure**, using maths and problem-solving skills to help Zorbit and his crew complete missions across the galaxy. Students in years 4 to 6 train on **Mathstoria**, applying their knowledge of mathematics to transform a post-apocalyptic dust bowl planet overrun by mysterious machines into a rich civilization and ecosystem.

To enrol, call **0485 883 049** or go to
www.soniclearning.com.au/maths
We look forward to working with you!



In an independent study, after 3 weeks on this program kids showed growth equivalent to about a 6 month gain (73% improvement) and after 8 weeks, growth equivalent to one year of natural development.

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info@soniclearning.com.au
www.soniclearning.com.au

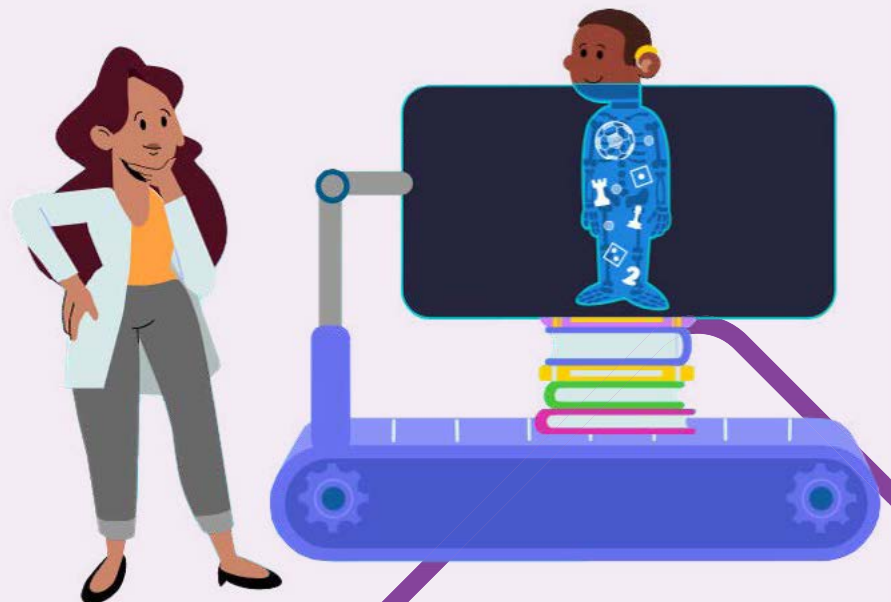
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What we love about Zorbit's and Mathstoria

- **Not a worksheet** stuffed inside a “game” - kids use maths to help their in-game friends explore the galaxy and help characters on distant worlds
- **Maths presented visually** - no longer just numbers on a page, but presented as concrete concepts
- **Adaptive**, adjusts to each student's ability
- **No timer** - rather than speed, it's designed to develop **perseverance and determination**
- Promotes deep **mathematical thinking**
- Encourages **multiple strategies and solutions**
- Fosters resilience and a growth mindset to **reduce maths anxiety**



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Sign up for your free 2-day trial

Try **Zorbit's** or **Mathstoria** out free for 2 days at www.soniclearning.com.au/maths



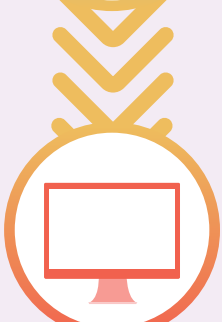
Choose your course and payment method

Enrol at www.soniclearning.com.au/maths or call 0485 883 049



Watch the getting started video

Learn everything you need to know before you start



Log in and start training

Using your computer or iPad



Receive ongoing support

Your coach will monitor your progress and send a monthly video update

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What's included in this course

- **Orientation video**
You'll learn everything you need to get started
- **24/7 access for one student**
The program will adapt to you and track your progress
- **Flexible training protocol**
We recommend at least 30 minutes, 2 days per week
- **Data monitoring and coaching**
You're not in this alone. Your Sonic Learning maths coach will guide you through the program, monitor your progress and assign special missions when you need extra practice at certain skills.
- **Monthly video update**
Every month your coach will send you a video update showing your results and any adjustments made to your program

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Games for years Foundation to 6

We'll work with you to determine the best starting point for your child. As the content tends to be advanced for the grade level listed, we recommend starting at the grade level below your child's current grade and working upwards from there.

Your program features an adaptive learning system! The game recognises your skill level and adjusts the gameplay to give you a unique, personalised experience. Watch the intro video at www.soniclearning.com.au/maths

Foundation (Zorbit's Maths Adventure)



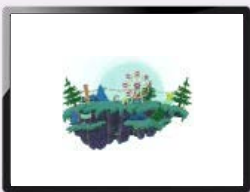
Nonamia - Number sense

- Subtraction (subtract from 5, from 10 and to 10)
- Addition (anchors of 5, compose 5, compose 10)
- Count groups (count sets, count tally marks, compare groups)
- Count forward (counting on, order numbers, order groups, counting with sets)



Pacifica - Measurement

- Length and height (measurement and estimation)
- Capacity (measure and compare)
- Mass (measure and compare)
- Sorting (sort by attributes, collect data)



Terry's Fair - Geometry and Patterns

- Shapes - sort by property, shape names, compose shapes
- Relative positions
- Draw shapes by name and attribute

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Year 1 (Zorbit's Maths Adventure)



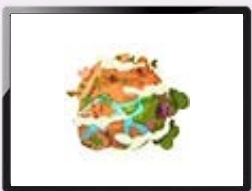
New Beeland - Counting

- Count groups (anchors of 10, dice, ten frames)
- Count forward (by 1s, 2s, 5s and 10s)
- Count backward (by 1s, 2s, 5s and 10s)



Space Port - Operations

- Subtraction (place value, 1 and 2 digit subtraction)
- Addition (place value, 1 digit addition)
- Mental maths (doubles, counting on, compose 5 and 10)



Dinotopia - Geometry and Patterns

- Shapes (working with 2d shapes, shape fractions)
- Number patterns
- Relative positions



Aqua Aqua - Measurement

- Length (compare)
- Mass (compare and measure)
- Area (compare)
- Time (analog and digital clocks)



Planet R - Data

- Sorting (by one or multiple attributes)
- Charts (tables, bar graphs, pictographs)
- Money (coins)

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Year 2 (Zorbit's Maths Adventure)



Spookulon - Counting and Fractions

- Counting (by 2s, 5s and 10s)
- Fractions (halves, fourths, thirds, equivalent fractions)
- Place value (composing and regrouping numbers)



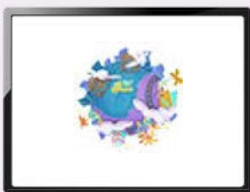
Medieva - Operations

- Subtraction (2 digit)
- Addition (2 digit)
- Mental maths (doubles, counting on, commutative property, equal equations)



Scramblers Art Gallery - Geometry

- Compose 2d shapes



Blue Moon 17 - Measurement

- Length
- Perimeter
- Area

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Year 3 (Zorbit's Maths Adventure)



Aurora Farms - Multiplication and Division

- Multiplication (by 2, 3, 4, 5, 6, 7 and 8)
- Division (by 2, 3, 4, 5, 6, 7 and 8)



Jack's Galactic Restaurant - Operations and Fractions

- Subtraction (2 and 3 digit addition and place value)
- Addition (2 and 3 digit addition and place value)
- Mental maths (maths facts, estimation)
- Fractions (halves, fourths, thirds, sixths, equivalent fractions)



Scramblers Art Gallery - Geometry

- Compose 2d shapes



Red Moon 2R - Measurement

- Length
- Area

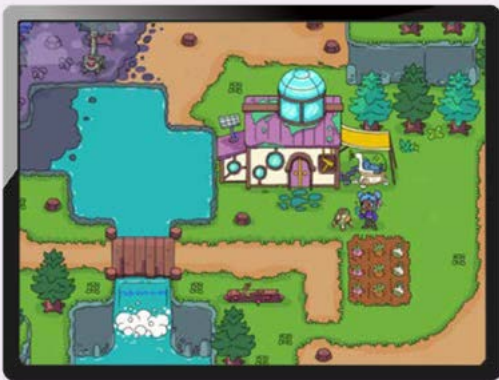
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Year 4 - 6 (Mathstoria)



Number sense and operations

- Whole numbers
- Decimals
- Fractions
- Comparing and ordering
- Rounding
- Representing integers
- Multiplication and division

Mathstoria's content will continue to expand during 2023-2024.

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Enrolment fees

- **1 month subscription**
\$90 / month - \$90 upfront payment
For NDIS friendly billing, NDIS participants must choose this option
- **3 month subscription**
\$80 / month - \$240 upfront payment
Save \$30
- **6 month subscription**
\$70 / month - \$420 upfront payment or monthly payment plan
Save \$120
- **12 month subscription**
\$60 / month - \$720 upfront or monthly payment plan
Save \$360

To enrol go to

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or call our team on 0485 883 049

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Frequently Asked Questions

What age are the online maths games for?

Zorbit's Maths Adventure covers Foundation (Prep/Pre-Primary) to year 3 content. It's suitable for anybody who would like to build their foundational maths skills, including skills like mental maths (e.g. addition, subtraction, multiplication, division), time and date concepts, 2d spatial sense and measurement skills (e.g. area, perimeter, volume). The content will adjust to you as you play. **Mathstoria** covers years 4 - 6. It currently addresses operations and number sense. More content will continue to be added during 2023 and 2024. If you are unsure about your child's suitability for the program please book a free professional consult by contacting us at info@soniclearning.com.au or 0485 883 049.

What does it look like?

[Check out this video](#) to see what the games look like.

Are these online maths games backed by research?

Yes. Initial trials showed that preschool children showed a [73% improvement in maths skills in just 3 weeks.](#)

Is there a guarantee?

As health and education professionals, we can't guarantee a certain result (every brain is different!) We **can** guarantee to provide you with awesome, research-backed exercises and professional support to help you progress through the programs. We're committed to helping you improve your skills and are always here to help throughout your program.

Information & pricing valid as of November 13, 2023 and subject to change.

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Frequently Asked Questions, continued

Can I use my NDIS funding?

We can provide NDIS-friendly billing for self-managed and plan-managed NDIS participants. You will need to enrol for one month at a time (\$90 per month) as this is the maximum NDIS will allow us to bill at once. [Book a free professional consult](#) to set this up. You can either enrol in the maths program by itself, or [add it onto our NDIS course](#).

When does the course begin and end?

Your course will begin on the day that you chose during your enrolment and end 1, 3, 6 or 12 months later (depending on your purchased subscription). Your Sonic Learning maths coach will monitor and adjust your program as needed. You will have unlimited access.

Can I pause my subscription?

Your subscription will begin on the day that you choose on your enrolment form and cannot be paused. If you miss a day don't worry, you can make it up later on during your subscription. We recommend at least 15 minutes of training, 2 days per week, but you can do as much as you like.

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Frequently Asked Questions, continued

What technology do I need?

Zorbit's (F to 3) and Mathstoria (4 to 6) can be played on a computer with Windows 10 or higher or Mac OS High Sierra and above.

Zorbit's can be played on iPad running iOS 10.0 and above via the Zorbit's Math app.

Mathstoria is **not** compatible with iPad.

How long will I need to complete the program?

Every individual is different, so the time spent mastering each skill will also vary. There is LOTS of content and we encourage you to continue playing each exercise, on each planet in your galaxy until you achieve at least 90% accuracy. We'll open up new galaxies when you need them too. You can also extend your subscription if you want more time.

How do I enrol in the online maths games?

You can either enrol online at soniclearning.com.au/maths, or [book a professional consult](#) to enrol over the phone.

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Frequently Asked Questions, continued

What other programs does Sonic Learning offer?

We're committed to offering the best online learning programs available, including:

- **NDIS programs** – designed specifically for NDIS participants, this program includes all our other programs as well as premium support and NDIS friendly billing.
- **Fast ForWord** – trains the skills needed for effective learning: auditory processing, auditory memory, attention, sequencing, and comprehension.
- **Reading Boost** – supercharge your reading comprehension skills while also building your memory.
- **Reading Assistant** – an online reading tutor that listens to students read aloud. This program mainly targets reading fluency.
- **3 Step Reading Program** – this combines Fast ForWord, Reading Boost and Reading Assistant programs for a comprehensive approach to improving reading.
- **Cogmed** – trains auditory and visual working memory in children, teenagers and adults.
- **TALi** – trains attention skills in young pre-school children.
- **Social Express** - animated interactive games teach social skills, communication and problem solving.

See www.soniclearning.com.au > [programs](#) for more information.

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