

What: Online mathematics resource

Year/grades: K/R to 3

Includes: A placement test, printable resources, 200 lessons, hundreds of games and activities

Who: For early learners who are starting to build their mathematics foundational skills

Mathseeds



Created specifically to meet the needs of early learners, Mathseeds teaches core mathematical skills needed to be successful at school.

Structured learning maps with explicit instructions

After taking a placement test on Mathseeds, learners embark on a fun adventure through different themed learning maps. Each map consists of 5 lessons, with each lesson focusing on a specific core skill.



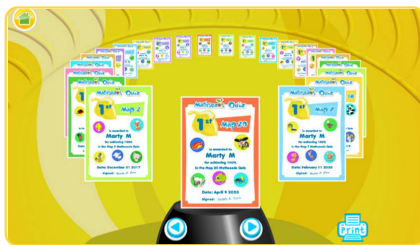
Hundreds of exciting lessons

There are 200 mathematics lessons in Mathseeds. Each lesson provides multiple activities with interactive animations and songs—all designed to build and reinforce early mathematical concepts.



Narrated instruction

In every Mathseeds lesson, there's clear voice narration in every video and audio games, so young learners can hear, see and learn new mathematical terms and word problems.

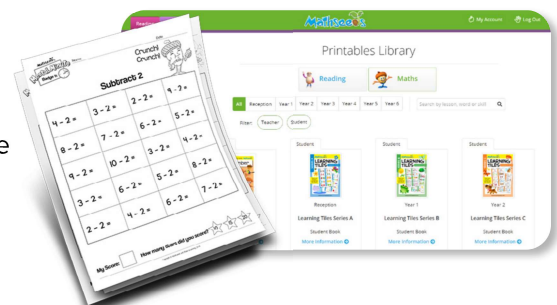


Intrinsic and extrinsic motivators

The structured learning maps in Mathseeds allows learners to choose and progress at their own pace, giving them a sense of ownership and accomplishment when they complete the tasks at hand. They also get to earn Golden Acorns and receive certificates.

Printable resources

There's a wide range of classroom resources in the Mathseeds Printable Library and Teacher Toolkit. From lesson plans, digital big books, to workbooks, and worksheets – it's your pick!



Mathseeds understands the needs of early learners and provides self-paced activities that allows students to review, revise, and work on skills across:

- Number
- Number sense
- Operations $-$, $+$, \times , \div
- Algebra and Patterns
- Geometry
- Measurement
- Money
- Data
- Problem solving



What do early learners get?

- 200 lessons with teaching videos and activities based on core mathematics concepts
- Hundreds of interactive activities
- End-of-lesson quizzes for each lesson that reviews content learnt in the lesson
- 120+ activities in the Mathseeds Playroom with a focus on open-ended tasks where learners play with numbers, shapes, patterns, number books to strengthen number sense
- 145 Mathseeds Mental Minute sprints to review mathematical facts
- Mathseeds Driving Tests which are a sequence of short, focused tests to target key concepts
- Fully integrated mathematical thinking and problem-solving activities that build critical thinking skills throughout the program

What do teachers get?

- Research-based teaching sequence
- Teaching guides for every lesson which include:
 - Learning objectives
 - Curriculum links
 - Vocabulary
 - Extra assistance
 - Classroom activities
 - Supporting online library books list
 - Posters to support in-class teaching
 - Worksheets supporting online learning
- Quickly assign mathematics lessons to target teaching
- Access to over 30 printable workbooks covering key topic areas
- Over 250 mathematics-based titles available through the Teacher Library
- Comprehensive reporting to show student and whole class progress across a range of key benchmarks
- Assessments across key mathematics topic areas
- Printable certificates to motivate and celebrate learning success
- User guides and online support to help class implementation

