DIGIMAKER NEWS
JANUARY 2025

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Programming for young Makers

Term 1 2025 Program

Starts Friday 31st Jan

To REGISTER or for more information visit:
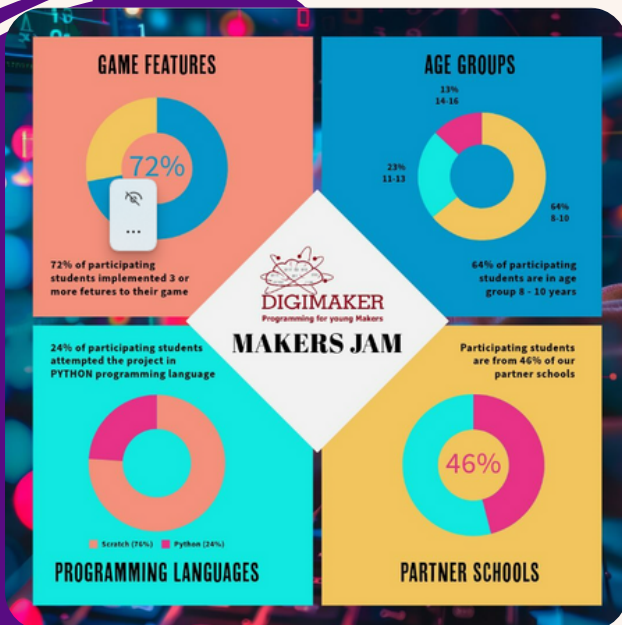www.digimaker.com.au

Greetings,

Welcome to this edition of our newsletter! The **term 1 2025 starts on 31st January**. Get ready to ignite your child's passion for STEM with Digimaker, where we celebrate the incredible creativity and innovation of our community while spotlighting the transformative impact of STEM and programming education:

- **MAKERS JAM Highlights:** Dive into the excitement of our recent MAKERS JAM competition, where past and present students programmed exceptional games in Scratch and Python. Discover how these hands-on challenges ignite creativity and inspire the next generation of problem-solvers.

- **The Need for Digital Literacy:** Understand why equipping kids with programming and STEM skills is critical for their success in a rapidly evolving, tech-driven world. Learn how Digimaker fosters creativity and builds future-ready skills through engaging projects.

- **Success Beyond the Classroom:** See how Digimaker's STEM programs boost academic performance, confidence, and career aspirations. Hear stories of remarkable transformations as students develop skills that prepare them to excel in life and work.

- **Shaping Resilient Innovators:** Learn how our programs nurture critical thinking, collaboration, and resilience, paving the way for internships and career opportunities during university. Discover how hands-on mentorship is shaping tomorrow's STEM leaders.

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EMPOWERING THE NEXT GENERATION

GAME FEATURES

72%

72% of participating students implemented 3 or more fetures to their game

24% of participating students attempted the project in PYTHON programming language

PROGRAMMING LANGUAGES

Scratch (76%) Python (24%)

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MAKERS JAM

AGE GROUPS

13%
14-16

23%
11-13

64%
8-10

64% of participating students are in age group 8 - 10 years

Participating students are from 46% of our partner schools

46%

PARTNER SCHOOLS

MAKERS JAM: A SUCCESS!

Thrilled to share highlights from our recent MAKERS JAM competition for past and present students! Participants programmed games in Scratch or Python within two weeks using the Digimaker LMS. After interviews, 5 standout projects were showcased on our social media. Kudos to all participants— Stay tuned for the next Makers Jam later this year!

READ MORE

EMPOWERING FUTURE INNOVATORS

BLENDING DIGITAL LITERACY AND STEM SKILLS FOR SUCCESS

This post highlights the critical need for kids to develop digital literacy—like programming—and STEM skills to thrive in a tech-driven future. At Digimaker, we inspire creativity and problem-solving through hands-on projects, equipping young minds with future-ready skills to excel in tomorrow's world.

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Digital Literacy vs. Traditional STEM Skills: Why Today's Learners Need Both

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STEM EDUCATION
AT DIGIMAKER"

#Futuregenerationwithstem

What Parents Are Saying About Digimaker's Impact on Their Children!

Discover how our innovative STEM programs are transforming kids' lives and preparing them for success in school and beyond!

THE TRANSFORMATIVE POWER OF DIGIMAKER'S STEM PROGRAMS

INSPIRING GROWTH, CONFIDENCE, AND FUTURE-READY SKILLS

This post highlights how Digimaker's STEM programs boost confidence, enhance academics, nurture creativity, and spark career interest. Parents report remarkable transformations, preparing kids to thrive in a fast-evolving world. Let your child experience this growth!

READ MORE

BUILDING THE PATH TO LEADERSHIP

EMPOWERING STUDENTS FOR SUCCESS IN STEM AND BEYOND

This post highlights how Digimaker nurtures critical thinking, collaboration, and resilience through hands-on learning and mentorship. Completing the program opens doors to internships and jobs during university, equipping students to thrive in STEM and beyond. Contact us to learn more!

READ MORE

CORE ELEMENTS OF STEM LEADERSHIP

From STEM Learner to STEM Leader: The Long-Term Vision of Digimaker's Programs

Children who complete their Digimaker journey at school unlock exciting opportunities for internship and/or job when in university.

Analytical Thinking
We encourage students to develop critical thinking skills through hands-on, project-based learning that challenges them to solve problems creatively.

Collaboration
Teamwork is fundamental in STEM. Through group projects, we help students build strong communication and interpersonal skills that prepare them for the real world.

Resilience
At Digimaker, we embrace a growth mindset, teaching students to view challenges as learning opportunities and encouraging perseverance.

The Journey
Digimaker sparks curiosity with early exploration, nurtures growth through mentorship, and builds career confidence with internship opportunities, ensuring students are ready to take on the future.

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