

Term 2 E-newsletter

Welcome to MindSET-do, where we believe that STEM learning should be accessible to everyone. Our mission is to develop student, teacher, parent, and community confidence, knowledge and skills to succeed in STEM and create more diverse and inclusive workplaces in these fields. MindSET-do is a widening participation program developed by the University of the Sunshine Coast (UniSC) to increase participation in tertiary education in STEM fields.

Term 2 Highlights

Inspiring STEM learning, regional outreach, STEM Discovery Workshops, and exciting opportunities for students and educators.

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STEM Discovery Workshops – Engaging the whole family

Research continues to show that parents and carers play an important role in shaping young people's confidence, aspirations and engagement with STEM. Our STEM Discovery Workshops are designed to support these conversations by bringing families together to participate in hands-on STEM activities and explore future education and career pathways.

This term, we delivered STEM Discovery Workshops for Year 7 students and their parents and carers, providing opportunities to experience emerging technologies firsthand. Families explored Virtual Reality (VR) and CoDrone activities, working together to develop problem-solving skills, build confidence, and discover the exciting possibilities STEM can offer.

By creating shared STEM experiences, we hope to inspire students to continue exploring STEM subjects and opportunities throughout their schooling journey. We look forward to delivering more STEM Discovery Workshops in Terms 3 and 4 with Year 6 students and their families as they prepare for the transition to secondary school.





Wide Bay–Burnett Rural STEM Tour

In Week 7, our team travelled across the Wide Bay–Burnett region, bringing hands-on STEM experiences to students in rural and regional communities. Throughout the tour, students explored coding, robotics, drones, engineering and emerging technologies through engaging, curriculum-aligned lessons designed to spark curiosity and build confidence.

The tour also provided valuable opportunities for our pre-service teachers to deliver lessons in a variety of school settings, further developing their classroom practice, adaptability, and employability skills.

A huge thank you to the schools, teachers, students, presenters and staff who welcomed us along the way. It was inspiring to see students embrace new challenges, develop problem-solving skills, and discover the exciting possibilities that STEM can offer.

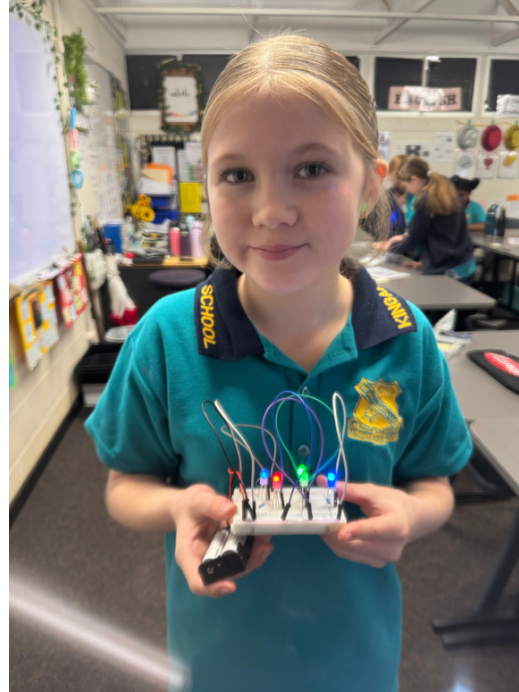


South Burnett Rural STEM Tour

In Week, 9 our team hit the road again, delivering programs to schools in the South Burnett region. With 8 staff visiting 8 schools, we had the privilege of bringing engaging, future-focused learning directly into regional classrooms. Students explored coding, drones, robotics, electronics, and emerging technologies through hands-on activities designed to spark curiosity and build confidence.

Rural tours like this are about more than just technology—they're about connection. From early starts and long drives to classroom setup, student engagement, and team moments along the way, every day is an opportunity to inspire and be inspired.

We're incredibly grateful to the schools and communities who welcomed us so warmly throughout the South Burnett. Your support allows us to continue providing meaningful learning experiences and ensuring regional students have access to innovative STEM education and future pathways.





Meet our Team!

Our programs are delivered by a small, passionate team who share a strong commitment to STEM education and student engagement

The team includes experienced educators, recent university graduates, support staff, and pre-service teachers, all working together to create engaging, hands-on learning experiences for students. We're also supported by people who are genuinely passionate about teaching STEM and inspiring the next generation of problem-solvers.

From planning and preparation through to classroom delivery and on-the-ground support, the team works collaboratively to ensure every session is practical, engaging, and meaningful for students.

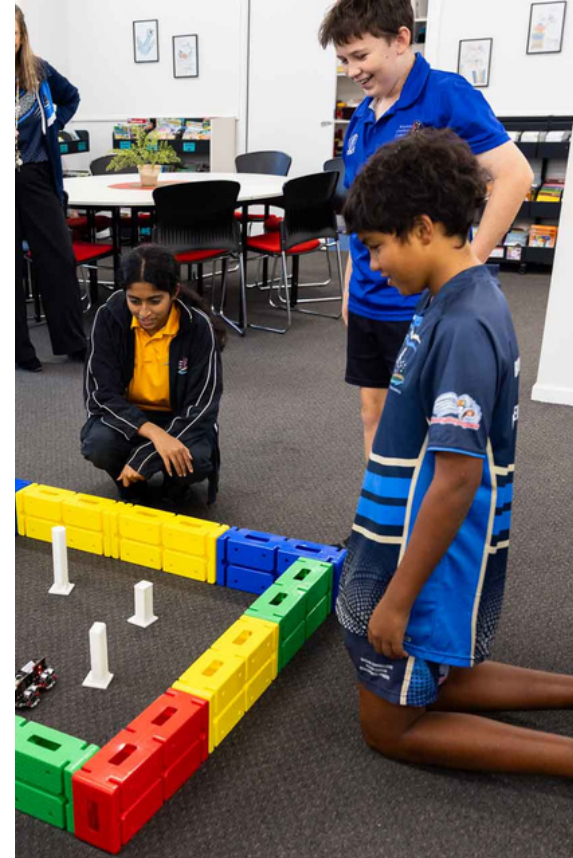


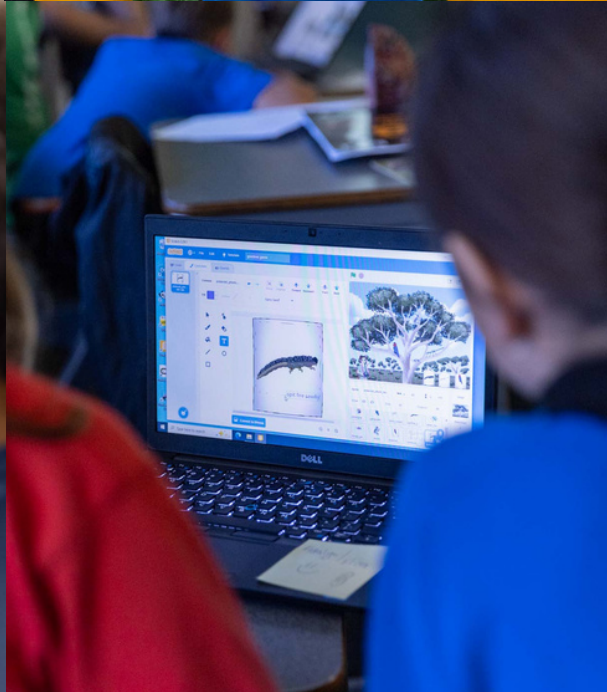
Engagement Update

This term has been a busy and exciting period of STEM engagement across all our programs. We delivered classroom lessons, supported rural tours, and ran after-school robotics clubs that gave students ongoing opportunities to build their coding, engineering, and teamwork skills.

Alongside this, our STEM Discovery Workshops provided hands-on, immersive learning experiences for students and their parents/carers

We also took part in the It Takes a Spark STEM Conference, where we delivered a series of hands-on workshops designed to inspire both students and educators through practical, engaging STEM experiences.





Coming up in Term 3

In Term 3, we are looking forward to continuing our STEM engagement across a range of exciting programs. We will be delivering more community clubs, providing students with ongoing opportunities to develop their coding, engineering, and problem-solving skills in a collaborative environment.

We also have a strong schedule of in-school lessons booked, along with professional development sessions for pre-service teachers, supporting the next generation of educators to build confidence in delivering engaging STEM learning.

In addition, our STEM Discovery Workshops will continue, with a focus on Year 6 students, offering hands-on, immersive experiences designed to spark curiosity and prepare students for future STEM pathways.

WeAreInnovators



MindSET-do is a widening participation program developed by the University of the Sunshine Coast (UniSC) to increase participation in tertiary education in STEM fields.

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