

FUTURE CREATORS CHALLENGE

Designing Future Focused Solutions For Our Local Community

The Gladstone Regional Enablers and BOP Industries invites high-school students to explore how technology can be used to strengthen and support their local communities. Across this action-packed 2-day challenge, students will think creatively about how digital tools, interactive design and emerging technologies can be integrated into everyday life to solve real-world problems.

Working in teams, students will ideate, design and pitch innovative solutions that respond to community needs while building skills in creativity, problem-solving and future-focused thinking.

Across the challenge streams, teams will choose to develop either a hands-on, interactive innovation that brings technology into physical spaces, or a digital solution such as an app, augmented reality (AR) or virtual reality (VR) experience that educates and inspires their community.

KEY DETAILS

Who: Students in Years 9-11 interested in science, innovation, technology and creative problem-solving

When: 19th & 20th May 2025 | Week 5, Term 2

Time: 9am- 2:30pm

Where: CQUniversity Gladstone Marina
43 Bryan Jordan Dr, Callemondah QLD 4680

Register Your Interest:

Head to bit.ly/fcc-2026 or scan the QR code to register your interest and be the first to know more information.



This program is proudly supported by Advance Queensland, as part of the Regional Enablers Program.

Why Should Students Participate?

The Future Creators Challenge connects classroom learning to real-world opportunities in the Gladstone region. Students will explore how technology, innovation and sustainability are shaping future industries and community pathways, while developing practical skills aligned to the Australian Curriculum in Technologies and Sustainability.

Through collaborative problem-solving, students build transferable skills in creativity, critical thinking and design that support future study, training and career pathways across technology, engineering, digital design, business and emerging industries relevant to Gladstone's evolving workforce.

About The Regional Enablers Program

The Future Creators Challenge is part of the Gladstone Regional Enablers Program which is funded through the Advance Queensland Regional Enablers Program. The program aims to connect innovators, problem-solvers and local businesses with resources, industry and pathways to accelerate renewable energy solutions in Gladstone.

Australian Curriculum Links

- **Technologies (Design and Digital Technologies):** Students apply design thinking and digital processes to identify problems, generate ideas, design solutions and consider the impact of technologies on people and communities.
- **Sustainability (Cross-Curriculum Priority):** Students consider environmental, social and economic factors when designing future-focused, sustainable solutions.
- **General Capabilities:** Students develop critical and creative thinking, collaboration, communication and ethical understanding through real-world problem-solving.

CONTACT US

For further information please contact the team at BOP Industries at info@bopindustries.com.



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