# Technology and Applied Studies

Through engaging **design and production processes**, you'll investigate **real-world challenges**, conceptualise **innovative** responses, and **create** solutions that are accessible, functional, and meaningful. Whether working independently or as part of a team, you'll develop the technological knowledge and skills that tomorrow's leaders need today.



## Digital and Communication Technologies

Engineering Technologies and Systems Food and Agricultural Practices Materials and Production Processes



#### Be an Innovation Catalyst

Design groundbreaking solutions that make a real difference in your community and beyond. From local challenges to global opportunities, your ideas can shape the world around you.

#### **The Embrace Sustainability**

Master sustainable design practices and resource management while exploring how technology can create a more environmentally conscious future. Learn to balance innovation with responsibility.

### Powelop Future-Ready Skills

Build technological literacy, digital fluency, and ethical understanding that will serve you across careers in design, engineering, science, mathematics, and emerging technology fields.

#### Connect Cultures and Communities

Explore Aboriginal and Torres Strait Islander designs and technologies while addressing diverse societal needs. Learn how great design serves all people, regardless of background or ability.

#### **→ Master Practical Excellence**

Work with varied materials and cutting-edge production technologies in safe, collaborative environments. Transform creative concepts into quality, sustainable solutions through hands-on project management experiences.