

“Learning how to fix bikes, and even contribute to the community through building a bike gave me a sense of purpose.” - Footscray High School Student

Education Overview



The Community Bike Hub's Education Program provides middle-years students practical skills through interactive workshops, facilitated by a team of experienced bike educators.

Each module focuses on different aspects of bike repairs, maintenance and bike building, engaging students in the circular economy while increasing equitable access to the joys and independence of cycling.

Tools, parts, and bikes come together as students explore a 'new world' of mechanics, sustainability and community.



“The program’s emphasis on patience, persistence, teamwork, discipline, and resilience helped me not only become a better mechanic but also a better person.” – Footscray High School Student

Education Outcomes



The program has demonstrable outcomes in student engagement and job readiness, and increases cycling rates amongst young people.

It provides practical experience and encourages hands-on work alongside academic studies, particularly for STEM (Science Technology Engineering Maths) students and young people that thrive outside a traditional learning environment.

“It’s more than just fixing bikes; it’s about building character and hope for future pursuits.”

- Footscray High School Student

By producing tangible outcomes that have 'real world' impacts such as decreasing landfill and increasing equitable access to bicycles in the community, every student at the Bike Hub has the opportunity to make the world a better place.



Example Program Outline



Module 1

- Orientation, Our Mission & the Circular Economy
- Occupational Health & Safety
- OHS Risk Assessment Table
- Tools of the Trade
- 'Build a Saddle Clamp' challenge
- Mechanic competency checklist
- Bike Strip

Module 2

- Fix a flat tyre
- Repair for donation
- 'Get your bearings'

Module 3

- Brakes
- Drivetrains and gears

Module 4

- Contact points & bike fit
- A.B.C.D Pre-ride Safety Check
- M-Check Pre-ride Safety Check
- General test

Your Program Design



Phase 1

Briefing

Community Bike Hub meets with school leaders to understand the needs of the school, its students, and consider available facilities.

Phase 2

Customised Plan

Community Bike Hub scopes out a bespoke delivery and facility installation plan.

Phase 3

Stakeholder Engagement

Engage with School Council and other relevant stakeholders for feedback. Finalise program content and operational delivery plan, including a parent/carer communications pack.

Facilities required

To effectively deliver the Community Bike Hub Education Program, we require workshop space with power, plus space for bike storage and wash-up facilities. Workshop size and design will help determine class numbers.

What we provide

We provide expertise and experience into the workshop design and build. We provide all equipment, tools, bike parts, and consumables.

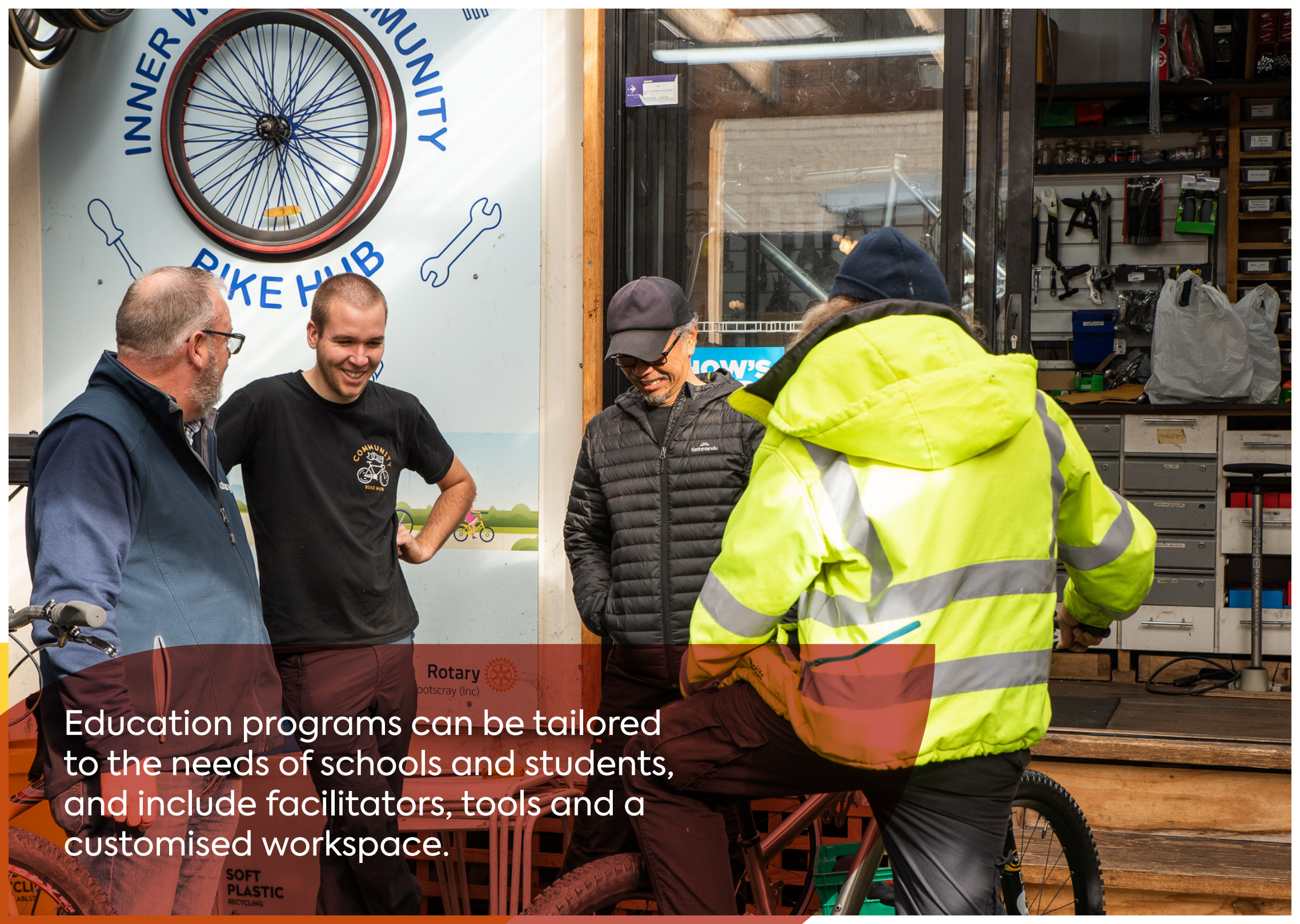
We deliver current training materials and experienced facilitators in line with best-practice*.

What schools provide

The school is responsible for any required building planning and permits. The school is responsible for communication to parents and carers, plus any student approval processes

The school is responsible for behaviour and incident management, and timetabling.

* Our best practice is in accordance with our status as a Child Safe Organisation



Education programs can be tailored to the needs of schools and students, and include facilitators, tools and a customised workspace.

Education Pricing



Set-up Costs

Education space fit-out

\$8,000 - \$12,000*

Tools and equipment

\$8,000*

Operational Costs (Daily rate)

Staff

One facilitator + school-provided teacher

+

Consumables

Tools and other equipment used throughout program

\$800 - \$1,000*

*approximate price, based on workshops for 15 students