Bunyaville Environmental Education Centre

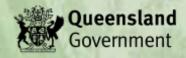


Empowering people to care for Country – a sustainable world for all.

Secondary Programs 2024

Bunyaville Environmental Education Centre Bunyaville Conservation Park Off Old Northern Road Everton Hills 4035 Phone: (07) 3353 4356

www.bunyavilleeec.eq.edu.au



Bunyaville Environmental Education Centre

Wunya Educators,

Here at Bunyaville Environmental Education Centre we aim to empower students to care for Country by learning about the natural environment.

Our excellent teachers strengthen students' connection to their learning by using powerful pedagogies. We learn in and respond to our place (Bunyaville Conservation Park's forest), student learning is experiential and hands-on, and it is age-appropriate.

Our programs align with the Australian Curriculum and Senior Syllabi, and have a sustainability focus. Teaching Geography is a priority in our Secondary programs, supporting students in their knowledge and understanding, as well as preparing them for their assessment tasks.

We look forward to seeing you here at Bunyaville Environmental Education Centre for an amazing experience for all of your staff and students.

Kind regards,

Ollie Narbey Principal Bunyaville Environmental Education Centre

Students visit Bunyaville Conservation Park to gather primary data about biophysical processes. Students identify human-induced environmental changes, how they impact biodiversity and consider if the Conservation Park is being managed sustainably.

Environmental Management for Change

Year 10 *Full day for up to 2 classes

management of Bunyaville Conservation Park Curriculum Links: Geography: Environmental change and management

Curriculum Focus: Human induced environmental changes, and

Bunyaville Environmental Education Centre

*Full day for up to 4 classes Curriculum Focus: Forest and riverine landscape studies Curriculum Links: Geography: Unit 1: Landforms and landscapes

Secondary Excursions

At Bunyaville Environmental Education Centre All programs link to the cross-curriculum priority of Sustainability

Students visit Bunyaville Conservation Park to undertake a hands-on case study of forest and riverine landscapes. Primary data is collected in relation to:

Geomorphic processes •

Landforms and Landscapes

- Abiotic parameters
- **Biotic processes**

Year 8

- Anthropogenic effects and their impact
- Care and management of a conservation area







Responding to Landcover Transformations

Year 11 – 12 *Full day for 1 class

Curriculum Focus: IA2 field work data collection *Curriculum Links:* QCAA Geography General Senior Syllabus 2019 version 1.1

Students undertake field work to investigate the impact and management of environmental issues such as weeds, erosion and urbanisation at different sites within the Bunyaville Conservation Park. Students are provided with a number of hands-on opportunities to collect primary data, including the use of geospatial technologies such as ArcGIS QuickCapture and Survey123, to determine the environmental impact of a local land cover transformation and to propose how this challenge can be managed.





Secondary Incursions

At your school or a natural environment nearby All programs link to the cross-curriculum priority of <u>Sustainability</u>

Indigenous Games

Prep – Year 12 *1 hour for 1 class

Curriculum Focus: Appreciation of Aboriginal and Torres Strait Islander histories and culture by learning about and playing Aboriginal and Torres Strait Islander games *Curriculum Links:* Cross-curriculum priority of Aboriginal and Torres Strait Islander Histories and Cultures, HPE, Personal & Social capability (General Capabilities)

Students are provided with opportunities to appreciate, respect and celebrate Aboriginal and Torres Strait Islander peoples' culture and ways to stay healthy through physical activity playing traditional Aboriginal and Torres Strait Islander games.





Mindfulness

Prep – Year 12 *2 hours for 1 class

Curriculum Focus: Wellbeing - Connection to nature and self *Curriculum Links:* Wellbeing, Personal and Social Capability (General Capabilities), crosscurriculum priority of Aboriginal and Torres Strait Islander Histories and Cultures

Students learn about and try mindfulness strategies which can help them to become calm in times of stress, focus on their learning and support them in feeling happier. The attentiveness of mindfulness is also a key skill needed in inquiry processes.



