Kosciuszko National Park



Kosciuszko Education Centre

Location

Kosciuszko National Park straddles the highest part of the Great Dividing Range and protects tableland, montane, sub alpine and alpine ecosystems, glacial landforms, limestone caves, the headwaters of major rivers, most of the NSW snow country and Australia's highest peak, Mt Kosciuszko. The park is home to rare, endangered and endemic plants and animals including the Mountain pygmy possum and Corroboree frog and is important for recreation especially snow sports.

About this program

Students become soil scientists, geomorphologists, hydrologists, climatologists, botanists, biologists, historians, pest species officers, park planners or legal advisers in this role play activity. They work in teams to gather information from a variety of sources, including audio tapes, centre displays, books and scientific papers. Students give a presentation on their research findings and the potential impacts of a hypothetical ski resort. The presentations are recorded and taken back to school with all their research notes. This program is most effective when combined with the *Going Up the Mountain, Alpine Walk* and / or *Kosciuszko – a special place* programs.

Objectives

Students will:

- research the key features of the alpine ecosystem and evaluate the impact a hypothetical development would have on this ecosystem
- prepare and present geographical information
- share their research with peers.

Program outline

Meet at the Kosciuszko Education Centre Sawpit Creek

•	Introduction to the Strategic Planning Meeting tasks	15 mins
•	Research and presentation preparations	45 mins
•	Presentations	45 mins
•	Conclusion	15 mins

Resources

The teacher will be provided with pre visit notes on the hypothetical resort and students will be provided with worksheets and all resources required for research and presentations when they arrive.

Additional references

www.environment.nsw.gov.au/bioregions/AustralianAlpsBioregion.htm www.environment.nsw.gov.au/threatenedspecies/ www.environment.nsw.gov.au/NationalParks/parkHome.aspx?id=N0018 www.australianalps.environment.gov.au/learn/index.html

Program

Levels: Stage 6

Key learning areas:

Geography - Ecosystems at Risk - Biophysical Interactions

Key outcomes:

- P6 identifies the vocational relevance of a geographical perspective
- P8 selects, organises and analyses relevant geographical information from a variety of sources
- P12 communicates geographical information, ideas and issues using appropriate written and /or cartographic and graphic forms.
- H5 evaluates environmental management strategies in term of ecological sustainability
- H9 evaluates geographical information and sources for usefulness, validity and reliability

Location:

Kosciuszko Education Centre

Duration:

Two hours

Best time of day:

Week days / all year

Cost: \$5.50 per student (minimum fee \$110.00)

Equipment provided: Worksheets and all research resources

Additional needs: Students should bring a clipboard and pen







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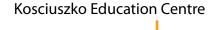


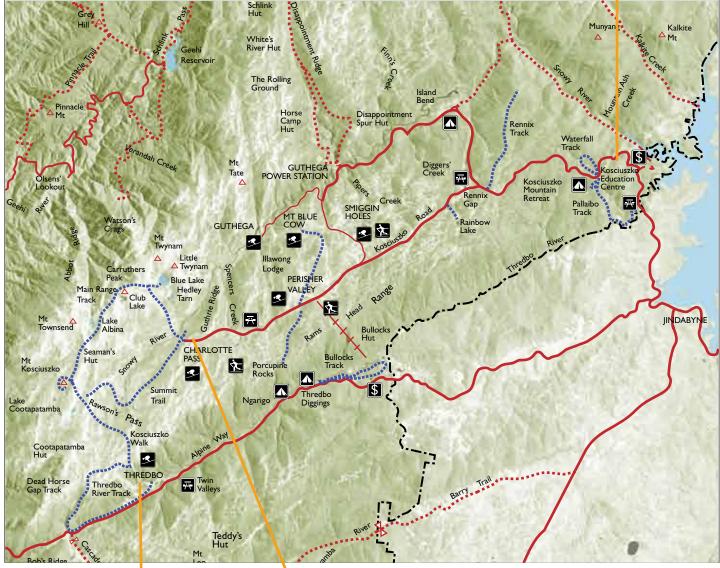
Kosciuszko Education Centre

Location map

Kosciuszko Education Centre...

Located on Kosciuszko Road at Sawpit Creek 14 km from Jindabyne towards Perisher. The centre is immersed in a mature montane forest, delivers quality educational experiences that help meet school syllabus learning outcomes. Kosciuszko Education Centre has interactive displays, coach and car parking, toilets, lecture room and picnic tables.





Thredbo Village Charlotte Pass

Kosciuszko National Park

Level of difficulty

Easy – indoors.

Access

Wheelchair accessible class rooms, car park, picnic area, displays and toilets but please let us know in advance if you are bringing someone with special needs so that we can plan accordingly.

Cost

The fee is \$5.50 per student including park use fee while you are with a Discovery Ranger. The minimum fee is \$110 (based on 20 students). A tax invoice will be forwarded to your school or excursion organiser after your visit. Teachers and parents free of charge.

Park facilities

Kosciuszko Education Centre has coach parking, toilets, picnic tables and tea making facilities (for teacher and coach captains). Kosciuszko Education Centre holds displays relevant to senior secondary students.

What to bring and wear

Everyone should wear long pants, closed comfortable shoes and bring a jumper and adequate food and water, necessary medications, a clip board and pens.

Supervision

Discovery Rangers will guide and encourage students as they participate in activities. The control and supervision of students remains the responsibility of the teacher. It is the responsibility of the school to ensure an adequate number of adult supervisors are present.

Photographing Students

We usually videotape the students' presentations during this program. The only copy of this tape is sent back to school with the teacher for revision purposes. If the teacher, students or parents would prefer that this session, or particular students, are not filmed please let us know before the program day.



Kosciuszko Education Centre at Sawpit Creek



Kosciuszko Education Centre

Excursion planner



Apline endemic species the Anemone buttercup

National Park code of behaviour

- All features in the park are protected and nothing may be damaged or removed
- Stay on the walking tracks
- Light fires only in the fireplaces provided
- No pets are allowed
- Respect the rights of others and keep noise to a minimum
- Please take all litter home

Kosciuszko National Park

Safety information

This document provides background information to assist teachers in their risk management planning. Please make your own risk assessment based on the information provided.

Activity description - Discovery Ranger guided indoor activity.

Pre activity briefing - Participants will be briefed on expected conditions, potential hazards, appropriate behaviour, recommended clothing and emergency procedures at the start of the activity.

Safety equipment - Discovery Rangers carry radios and first aid kits, hold current first aid certificates and are aware of emergency procedures.

Potential risks	Suggested control strategies
Pre-existing medical conditions	 Teachers will notify Discovery Coordinator of pre- existing medical / mobility conditions at least 24 hours before the visit ie return the "Pre-existing medical Information" form. Students susceptible to asthma, allergies or other conditions to carry personal medication and the teacher will be aware of their individual health plan. High risk students to be identified and monitored by teachers and carers.
Fire	 Fire extinguishers, exits, exit lights and fire hose inspected regularly. Exit and assembly area maps displayed. Staff trained in fire protection.
Electric shock	 Electrical cables checked regularly. Cables protected and placed in positions that will avoid being trip hazards.
Allergic reactions eg ants, nuts, plants	 High risk students to be identified and monitored by teachers/carers. Students at risk of anaphylactic shock to have access to own EpiPen or other medication according to individual health plan.



Kosciuszko Education Centre

Safety information

Location:

Kosciuszko Education Centre Kosciuszko Road Kosciuszko National Park

Staff Accreditation:

Discovery Rangers have current Senior First Aid accreditation. They are competent in the activity they are leading, experienced working with groups of students in the natural environment and have excellent knowledge of the specific areas they are visiting including being aware of the potential hazards of the location.

Discovery Rangers have been screened for child-related employment and have completed a Prohibited Employment Declaration

Emergencies:

Discovery Rangers are trained to deal with emergencies and emergency procedures are in place. Discovery Rangers have been instructed to call an ambulance whenever there is any doubt as to the continued well-being of a student or other visitor. Ongoing supervision of a student following first aid treatment will be the responsibility of the visiting school.

Contact details:

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