

# Numinbah Valley Environmental Education Centre

## Curriculum Activity Risk Assessment

### Activity Details

CARA Creation Date: 30-Mar-2023			
Activity:	<b>Chemical Hazards</b>		
Activity Scope:	<p>This template is being decommissioned in OneSchool.</p> <p>All curriculum activities using chemicals are to complete the <a href="#">Chemicals in curriculum activities template</a> and attach it to the CARA record for the activity.</p>		
Guidelines:	<a href="https://education.qld.gov.au/curriculum/stages-of-schooling/CARA/activity-guidelines">https://education.qld.gov.au/curriculum/stages-of-schooling/CARA/activity-guidelines</a>		
Activity Description:	<p>Chemical Test of water during Geography field work for phosphates and nitrates</p> <p>Chemical testing for ph in the soil in the Biology and Earth Science programs.</p>		
Inherent Risk Level:	High		
Inherent Risk Level Description:	This template is being decommissioned in OneSchool.		
Start Date:	Sunday, 07 May, 2023	End Date:	Tuesday, 07 May, 2024
On School Grounds:	No	Is parental permission required for this activity?	Yes

### Activity Requirements

<p>This template is being decommissioned in OneSchool.</p> <p>All curriculum activities using chemicals are to complete the <a href="#">Chemicals in curriculum activities template</a> and attach it to the CARA record for the activity.</p>	
<p>See chemical-hazards-curriculum-template.</p> <p>Parental permission gathered by school as part of excursion planning.</p>	

### Risk Management Details

#### Supervision

<p>This template is being decommissioned in OneSchool.</p> <p>All curriculum activities using chemicals are to complete the <a href="#">Chemicals in curriculum activities template</a> and attach it to the CARA record for the activity.</p>	
<p>See chemical-hazards-curriculum-template.</p>	

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### Supervisor Qualifications

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See chemical-hazards-curriculum-template.

### Facilities and Equipment

This template is being decommissioned in OneSchool.

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See chemical-hazards-curriculum-template.

### Hazards and Control Measures

This template is being decommissioned in OneSchool.

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See chemical-hazards-curriculum-template.

### Attachments

[chemical-hazards-curriculum-template v23.pdf](#)

### Approval Details

Approval Status: **Approved**

Approval Officer Name:

**Brennan, Kalindi**

Approval Date:

**20-Apr-2023**

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### Planning Considerations

#### Which students will be involved?

- Consider the number of students, size of student groups and students' capabilities e.g. age, experience, competence, fitness, maturity.
- Consider any individual student needs e.g. personalised learning, support provisions (including behaviour support plans), health management (including health plans and prescribed medication requirements).

#### Where will the students be?

- Consider the location of the activity e.g. remote/easily accessible, public /private, school/classroom/workshop/other.
- Is the number of students appropriate for the available space?
- If outdoors – sunsafe strategies are implemented; weather and environmental conditions are assessed before and during activity (e.g. temperature, storms, water currents, tides); and strategies to reduce the likelihood of viruses, allergies and skin infections caused by insects (e.g. ticks, mosquitoes, spiders) and other animals are applied.
- The site is checked for hazards (e.g. poisonous plants, dangerous animals, uneven terrain, barbed wire,) and necessary controls implemented.
- Activities are appropriately situated in relation to buildings, pedestrians, members of the public, vehicles and other activities e.g. designated areas for activity, spectators and vehicles are established.

#### What will the students be doing?

- Consider the nature and duration of the activity i.e. need for drinking water, food, rest, appropriate clothing, warm-up and warm-down.
- Instruction in rules and pre-requisite skills is provided.
- Student skills are developed in a progressive and sequential manner.
- First aid and emergency medical treatment provisions are appropriate for the type of activity and location e.g. first aid kit, first aid trained personnel, Ventolin®, Epipen®, and students' personal prescribed medications as required in health plans are available.
- Emergency response strategies are in place e.g. communication plans (e.g. mobile phone, walkie talkie), safety induction, evacuation plans.
- Hair, clothing, footwear and jewellery are worn in a manner that is appropriate and safe for the activity.
- Personal items, e.g. drink bottles, towels and mouthguards, will not be shared between students.

#### What will the students be using?

- Instruction in safety procedures and safe handling of equipment is provided.
- Equipment is suitable for the activity, properly maintained, appropriately used and complies with the relevant safety standard.
- [Relevant department procedures and guidelines](#) are adhered to for the use of equipment and work processes.

#### Who will be leading the activity?

- A registered teacher has overall responsibility for the activity.
- Sufficient adult supervision is in place to manage the activity safely (including in emergency situations).
- The activity leader has the competence (knowledge and skills) to plan, induct, instruct and manage the activity safely for students and others.
- There are sufficient adults present with current First Aid qualifications (including CPR) or ready access to qualified first aid personnel.
- Blue Card requirements are adhered to for leaders/volunteers.

I have incorporated the above factors when planning my risk management strategies for this activity.

Additional activity-specific requirements for students with specialised learning needs are provided in the Other Details box below.

Supervision requirements determined as part of booking process.

Visiting school to identify and provide additional supervision for identified students as required.

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### Monitor and Review

Review annually, as new risks are identified or post-incident.