

This Risk Assessment Covers the Following Activities:

MINI RAFT MAKING: Mini Raft Making is a construction-based group activity for young Participants, utilising the water of Luther Heights' lagoon to test their model-sized creation. This activity is land based activity only.

Ratio: One instructor and 1 attending group staff per 20 participants

Age Suitability: Prep- Grade 4

RAFT BUILDING: The raft building activity requires students to learn and implement basic knot tying to the construction of a raft to carry students across water. Students are divided into groups and are given bamboo poles, sufficient rope & barrels to construct the raft. After construction is finished, students paddle in teams across the water to test the effectiveness of their raft.

Ratio: One instructor and 1 attending group staff per 12 participants

Age Suitability: Grade 5 and above

SWIMMING & ROPE SWING: Swimming and use of rope swing is a free play activity conducted under the supervision of school staff and TRR staff.

Ratio: Two instructors and 1 attending group staff per 20 participants

Age Suitability: Grade 4 and above

Type of activity: Water Based

Location: Swimming Dam

Benefit of activity: Team Work, Communication, recognising different abilities in people, personal challenge (following the 'Challenge by Choice' principle), fun

This risk assessment matrix is used as a guide to assess the inherent risk levels in each Hazard.

| Likelihood | | Consequence | | | | |
|------------|----------------|--------------------|------------|---------------|------------|---------------|
| | | 1 Insignificant | 2 Minor | 3 Moderate | 4 Major | 5 Critical |
| 5 | Almost Certain | Medium | High | High | Extreme | Extreme |
| 4 | Likely | Low | Medium | High | High | Extreme |
| 3 | Possible | Low | Medium | High | High | High |
| 2 | Unlikely | Low | Low | Medium | Medium | High |
| 1 | Rare | Low | Low | Low | Low | Medium |

| RISK ASSESSMENT | | | | | | |
|------------------------------------|--|---------------|----------|------|---|---------------|
| Hazard | Risk Detail | Risk Assessed | | | Control Measure | Adjusted Risk |
| | | L | C | RR | | |
| Equipment | | | | N/A | Other Hazards are Covered in The GENERAL RISK ASSESSMENT | |
| Equipment Safety and Use | | | | | | |
| Environment | Aquatic environment activity: drowning | Unlikely | Critical | High | Mini Rafting Making: This activity is land-based, and the Participants are given the activity boundaries in the initial briefing by the Instructor. This includes staying on the bricks, including when testing their models. Supervision is required when constructed rafts are placed into the water. Participants will be briefed on techniques to use when launching rafts. The peripheral section of the dam chosen for this activity has shallow water. In the activity briefing, the Participants are instructed that if they slip into the water, they are to stand up and climb out of the water. If the Participant is unable to stand, the Instructor will enter the water and assist the Participant back out. | Medium |
| Weather & Site Conditions/ Hazards | | | | | | |

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|---|-----------------------------|----------|-------|--------|--|-----|
| | | | | | <p>Raft Building: Students without suitable water ability are encouraged not to enter the water but will have an option to participate from shore. An instructor onsite will have a current first aid and CPR certification. The lead instructor will have their Bronze medallion in aquatic environments for flat water rescues. A floatation aid will be available for rescue PFD's will be worn when in the water Head counts will continually be performed while participant are in the water.</p> <p>Swimming & Rope Swing: Students are all tested before activity starts with close supervision by TRR instructor. Any students who struggle will be asked to wear life jacket for the duration of the activity. If they do not comply, they will need to sit out and not participate. Students will be supervised by instructor and staff member the entire time. There are several Noodle ropes across pool to aid in floatation should students need and TRR instructor will have rescue aid on hand. Swimming dam is fully fenced and participants are denied access unless accompanied by TRR instructor.</p> | |
| | Allergy to water and plants | Unlikely | Major | Medium | <p>Students with allergy issues will be advised to dress appropriately to prevent exposure e.g. full arm length rash vest and pants. Students have option not to participate to eliminate risk. School staff will have appropriate first aid measures ready for students with allergies.</p> | Low |
| People | | | | N/A | Other Hazards are Covered in The GENERAL RISK ASSESSMENT | |
| Pre-existing injury or significant medical or | | | | | | |

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|---------------------------|--|--|--|--|--|--|
| behavioural conditions | | | | | | |
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