

River Crossing

Activity Area: Riverside
Minimum Staffing Level: 1 per group
Staff/Pupil Ratio: 1:12
Staff Qualifications: In-house trained
Maximum Number of Participants: 15
Role of Accompanying Adult: Spotter

Hazard	Outcome/Injury	Persons at Risk	Rating	Existing Control Measures
Water	Infections	Instructors Participants	3 - 3	Instructor to advise not to ingest water or use water activities if suffering from open wounds.
Water	Drowning	Instructors Participants	3 - 1	Safety brief given at the start of the session. Weak and non-swimmers identified prior to session commencing.
Location of activity	Serious injury to persons	Instructors Participants Observers	3 - 2	First Aid kit available. VHF radio and mobile phone used to maintain contact with Reception. Off-site emergency procedure in place.
Slips, Trips and Falls	Injury to persons	Instructors Participants Observers	3 - 3	Bangs and Scrapes could be minimised by disciplined instruction being maintained at all times. First Aid kit available at all times.
Faulty equipment	Injury to persons	Instructors Participants	3 - 3	Equipment is checked prior to the start of every session. Equipment fault report system in place. Faulty equipment is taken out of service.
Falling object	Injury to persons	Instructors Participants Observers	3 - 2	Whilst moving pioneering poles or similar objects extra vigilance is required by the instructor. Leaders to help with moving the poles
Fall from poles/collision	Injury or drowning	Instructors Participants	3 - 1	Safety brief given on how to approach task relative to group age. Instructor on bank side ready for rescue on the event of person falling in the water.
Injury to feet at bank side area	Injury to persons	Staff and Participants	3 - 3	Suitable footwear check takes place prior to accessing river. All participants instructed to wear trainers or suitable footwear at all times.
Injury to feet at area	Infections, Cuts and Scrapes	Instructors Participants	3 - 3	Suitable footwear check takes place prior to accessing lake. All participants instructed to wear trainers or suitable footwear at all times.
Falls from rope due to competition	Serious injury to persons	Participants	3 - 2	Activity is not to be run as a competition or with timings as this increases the risk of complacency or participants rushing.
Manual Handling	Injury to persons	Staff and Participants	3 - 4	Participants should be advised of manual handling risks. Instructor to observe for unsafe methods.
Hyperthermia /	Serious injury	Instructors	3 - 2	Appropriate clothing, time out of sun, fluid breaks.

Hypothermia		Participants Observers		
Lightening and/or storms	Electrocution	All	3 - 1	Instructor is not to run the session in any serious storm. If caught out during a lightning storm then the instructor must cease the activity immediately and seek appropriate shelter.
High winds	Slips/Falls/Drifting	Instructors Participants	3 - 3	Instructor to monitor weather & suspend or cancel session when wind conditions cause safety to be affected.
Sun	Sunburn	All	3 - 4	Instructor/Leader must ensure that they make the group aware of the dangers relating to the sun i.e. heatstroke & sunburn. Instructor/Leader to ensure that the group have suitable clothing, e.g. long sleeves, trousers and sun hat.
Extremities entrapment	Potential/Serious	Participants Instructors	3 - 2	Instructor to brief participants on the specific risks of each section of the activity before allowing participant on the crossing. Instructor to be vigilant during the session and be in the position of maximum usefulness.

Key

Rating: Likelihood (1 = Very High, 2 = High, 3 = Medium, 4 = Low) - Consequence (1 = Fatal 2 = Major Injury 3 = Minor Injury 4 = No Injury)