

Tomahawks

Activity Area: Tomahawk Compound
Minimum Staffing Level: 1 Instructor per range
Staff/Pupil Ratio: 1:12 1:2 at Throwing Line
Staff Qualifications: In-House
Maximum Number of Participants: 20
Role of Accompanying Adult: Supervisor.

Hazard	Outcome/Injury	Persons at risk	Rating	Existing Controls
Slips, Trips and Falls	Injury to persons	Instructors Participants Observers	3 - 4	Bangs and Scrapes could be minimised by disciplined instruction being maintained at all times. First Aid kit available at all times.
Persons hit by axe/Shot by arrow	Death or serious injury	Instructors Participants Observers	3 - 1	Tomahawks instruction takes place on the archery range which is fenced and signed to restrict access All waiting participants stay behind the waiting line and anyone throwing does not go past the throwing line unless instructed to do so by the instructor. Instructor extra vigilant when there is a session of archery on range 1 and will wait until both participants from archery any tomahawks have finished shooting before collecting the axes.
Hair, clothing or jewellery trapped in equipment	Serious cuts, grazes	Instructors Participants	4 - 3	Instructor is to brief all participants to tuck away loose clothing and long hair prior to participation. Instructor is to brief participants to remove prominent jewellery prior to participation.
Rebounds	Serious cuts, lacerations	Instructors Participants	3 - 2	All participants must stay behind the throwing line at all times until all participants have finished throwing
Misuse of equipment	Serious cuts, lacerations	Instructors Participants	3 - 2	When not in use the tomahawk equipment is to remain locked in the Activity Cage. Equipment is only used under trained supervision.
Faulty equipment	Cuts, grazes, lacerations	Instructors Participants	3 - 2	Equipment is checked on a regular basis and recorded, and replaced where necessary. Instructor is to visually check the equipment for obvious faults at the start of every session.
Hyperthermia / Hypothermia	Serious injury	Instructors Participants Observers	4 - 2	Appropriate clothing, time out of sun, fluid breaks.
Sun	Dehydration	Instructors Participants Observers	3 - 3	Instructor must ensure that they make the group aware of the dangers relating to the sun i.e. heatstroke & sunburn. Instructor to ensure that the group have suitable clothing, e.g. long sleeves, trousers and sun hat.
Unauthorised access	Bodily injury	All	3 - 1	Instructor to brief participants on arrival reference not going onto any activity without a member of staff. All equipment to be taken away at end of the day, target to be secured at end of day.

Key

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