

Long Range Archery

Activity Area: Long Archery Range
Minimum Staffing Level: 1 Instructor
Staff/Pupil Ratio: 1:15
Staff Qualifications: GNAS Training
Maximum Number of Participants: 12
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 shot with arrow	Death Serious injury	Instructors Participants Observers	4 - 1	Archery instruction takes place on a location to be set away from main camping area at the time with instructors tutoring to GNAS standards.
Abrasions or Bruises to body whilst shooting	Cuts, Grazes	Instructors Participants	3 - 3	Correct instruction and PPE (Wrist / Arm guards) available.
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
Misuse of equipment	Serious cuts, Grazes	Instructors Participants	4 - 3	When not in use the archery equipment is to remain locked in the Trading Post. Equipment is only used under trained supervision.
Faulty equipment	Cuts, Grazes	Instructors Participants	3 - 3	Equipment is checked on a regular basis and recorded, and replaced where necessary. Instructor 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 while shooting	Bodily injury	All	3 - 3	Instructor to brief participants on arrival reference not going onto any activity without a member of staff. Instructor to observe the main landing area and stop all shooting if persons wonder into the shooting line. Area to be chosen by the Duty Manager, location to be set away from main camping area at the time.

Key

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