

Archery

Location

This activity takes place on a purpose-built range that provides a safe enclosed area. Double height Safety backstop netting is hung behind the target bosses.

Equipment

Take down recurve bows in various draw weights are provided along with aluminium arrows to suit bow and archer. An Arm Brace is provided.

Hazard	Hazard Effect	Risk Control Measures
Injury from arrows: Shooting at people.	Penetration wounds Minor to major.	Clear instructions and good group control from the instructor. Awareness of the potential for harm. Establishment of shooting and waiting lines. Procedures established and followed.
Injury from arrows: walking into arrows during collection.	Penetration wounds Minor to major.	Clear instruction on collection procedure. Instructor supervision. Running prohibited.
Equipment failure.	Glass fibre wounds from bow limbs and wood splinters from bow. Whip from string.	Equipment visually checked at each use. Damaged equipment repaired as required or destroyed.
Poor instruction & leadership.	Bruises from string contact. Muscle sprains. Uncontrolled behaviour Indiscriminate shooting	Minimum qualification requirement for instructors. Continuous observations by Centre management and feedback from user groups.
Equipment misuse.	Shooting a bow "dry" without an arrow resulting in bow failure. Playing with arrows.	Equipment never left unattended. Arrows removed from shooting area if activity is suspended for short periods of time. Equipment locked away when not in use. Signage on range instructing people to not go in unsupervised.
Entrapment	Bruising, bleeding	Instructors ensure archers tie back long hair and remove loose/dangling jewellery which might tangle with bow string.