Archery Risk Assessment					
Written by	**Ben Pearse Team Leader**	**Date reviewed**	**December 2025**	**Description of activity Archery session ran in the archery range at Eaton Vale**	
Reviewed by	**Sam Fenton Deputy Manager**	**Date of next review**	**December 2026**	**Qualifications required for activity Archery GB qualification instructor award, in house sessions assessment. Ratio 1:16 & 1 group leader per session, 1:5 shooting at a time**	

What could go wrong?	Who is at risk?	What controls are put in place
Hot Weather Dehydration, sun burn, sun stroke	*Participants* *staff*	*Participants* *Encourage participants to stay hydrated. If participants are visibly unwell we will get them to sit in the shade so they can lower their internal temperature. If conditions do not improve staff will get teachers to preform first aid.* *Staff* *Staff will need to come prepared for the sessions with the correct clothing and sufficient water for the session.*
Wind and rain Hyperthermia, getting wet	Participants Staff	Participants Ensure that all participants are wearing suitable clothing for the weather conditions and the session. If participants are visually unwell ask them to cover up in suitable clothing. Staff All staff working in the outdoors must be prepared for all weather conditions so should all be wearing correct clothing
Slips, Trips and Falls Head injuries, sprains, cuts and other injuries	Participants Staff	Instructor to remind all participants and staff on the session to walk throughout the session even when not in the activity area

Range misuse	Participants Staff Other site users	Arrows removed from area when Instructor is not there. Equipment locked away when not in use. Signage on fence instructing not to enter without trained supervision.
Entrapment Cuts and bruising	Participants Staff	Instructor to ensure all loose clothing and jewellery is removed or tucked in and all long hair is tied back.
Manual handling Musclue strains, back injuries	Participants Staff	Instructor to show participants correct archery techniques in how to lift, load, draw and fire the bow.
Equipment failure Minor and major injuries	Participants Staff	Instructor to teach participants how to handle and use the equipment correctly. Equipment to be visual checked after each go to ensure that all equipment is safe to use.
Broken equipment Minor and major injuries	Participants Staff	While setting up the activity the instructor must check all equipment being used such as bows, arrows, targets, bosses, nets and the archery range to ensure that it is all safe for use
Poor instruction & leadership Minor, major and critical injuries	Participants Staff	Instructor to maintain control of the group by setting rules where needed to ensure the session is ran safety. Such as where participants can and can't be during different parts of the session, that when the instructor is talking all participants are listening, all equipment must be used in the way the instructor has shown throughout the session.
Poor lighting Puncher wounds, minor, major and critical injuries	Participants Staff Other site users	Instructor to turn on flood lights before session so the range is light and arrows are visible.
Arrows fired out of range	Participants Staff Other site users	Instructor to make sure all participants are aiming and shooting towards the target and to make sure if arrows are not being aimed towards the target help and advice is given. Instructor to be in a position where all participants are seen when shooting. Ballistic net used as a back stop stretching full length of the range.
Injuries from arrows Puncture wounds, minor, major and critical injuries	Participants Staff	Firing Instructor to remind all participants to make sure that all arrows always point down the range or at the floor to and to NEVER point arrows at others. Collection Instructor to show participants how to safely remove arrows from targets and the ground and how to carry them properly, instructors will also

		remind participants to walk around the back of the targets while collecting.
Animals on range Injuring animals and wildlife	Animals and nature	Instructor to explain why we do not shoot at wildlife and animals and how as a group you can prevent the wildlife getting hurt by using the **STOP** command.