



Location:	Foxlease Park	Assessor:	Alison Dixon
Date of Assessment:	08/05/2026	Date of review:	08/05/2027
Description of area or activity:	Blow up hover ball archery to be used inside or outside.	Technical Advisor:	N/A
Equipment used:	Bows, arrows, hover ball range, balls, electric inflatable blower, cables		

Hazard	Discription of potential accident/injury/loss	Who is affected	Precautions/controls already in place	Risk S	Risk L	Risk Factor	Further control measures applied	Action by	Net S	Net L	Net Factor	Comment
Injuries from inadequately managed shooting range	Major injury, person being shot by arrow	All users	Participants instructed to not point bow at people. Participants instructed to stay behind the shooting line until given the command to collect arrows. Instructor to be aware of the whole range / overshoot area for members of the public. All instructors will be trained in-house n hoise(minimum qualification). Boundaries and warning signs to be established aroactivitynd thae activity area. Arrows are foam tipped with a flat, not pointed edge. Low powered bows used for this activity with the taget being "floating soft balls" on an inflatable archery range.	4	2	8	Sessions checked for safety by an appropriately experienced / qualified person. All instructors will receive in house training and an induction.	Instructor	4	1	4	
Activity incorrectly set up.	Damage to equipment, surroundings, or injuries to persons.	Everyone	Inflatable needs to be positioned in a sheltered area on a flat, solid surface. The tie downs should be used in 10 mph to 15 mph winds. Higher than 15mph, the inflatable should be moved indoors/marque. If placed outside the inflatable, it should be in an approved area, Walled Garden.	4	2	8	Ahe arearea will be marked out of bounds around the boundary. Session leaders should follow SOP's for set-upest up instructions.	Instructor	3	2	6	
Shooting injury to foot	Arrow impaling foor	Participants / instructors	All participants to wear closed toes shoes or boots. Correct ways of shooting and collecting arrows demonstrated and explained to all participants. Arrows are foam tipped with a flat, not pointed edge.	2	1	2	Low powered bows used for this activity with the taget being "floating soft balls" on an inflatable archery range.	Instructor	2	1	2	

Injury from poorly maintained / damaged equipment	Face, neck, eye and hand injuries	Participants / instructors	All staff trained in procedures and methods of checking equipment. Equipment is checked before use in addition by instructors holding a minimum qualification of Archery GB instructor award.	3	2	6	Broken/damaged equipment needs to be removed and quarantined in designated area, then immediately made known to senior member of staff/volunteer.	Instructor Foxlease senior staff/volunteer	3	1	3
Injury when retrieving arrows	Face, neck, eye and hand injuries	Participants / instructors	Correct technique for arrow retrieval to be demonstrated and monitored throughout the session. Arrows that have landed on the ground to be collected first.	4	1	4	Sessions checked for safety by an appropriately experienced / qualified person. All instructors will receive in house training and an induction.	Instructor	4	1	4
Adverse weather (high winds)	Arrows blown off course, possibly returned to shooting line.	All users	In strong winds, when outside, the inflatable should be set up in a sheltered area. The activity will be cancelled or moved to an indoor venue if winds are forecast to exceed 15 mph. If during the day wind speeds exceed 15mph and the activity cannot be moved inside/to marquee, the activity will be postponed until the wind reduces or re-scheduled (only effects outdoor use).	4	2	8	Reschedule or relocate activity inside.	Instructor	4	1	4
Slips, trips and falls	Minor injuries, bruises, sprains and strains, impaled on arrows	All users	Activity takes place in the natural environment where the ground is often uneven, wet, slippery. Participants and instructors to wear appropriate closed toes footwear for the environment. No running on range. If the weather is forecast to rain then the activity will be moved to an inside venue.	4	1	4		Instructor	4	1	4
Insufficient adult supervision	Crowd control / group behaviour causing the instructor to need to intervene, child protection level is higher due to only one staff member present	All users	Group leader / supervising adult is responsible for the behaviour and pastoral care of the group, however on occasions the leader may need to step away from the activity. Staff have had child protection training and are aware of their position within the group. Staff aware if they need to, they can end / pause the session or have participants sit out. Staff can radio the office / senior staff / volunteer for back up if required.	3	2	6	Instructors are aware if they need to, they can pause or end the session or to help the participants. Instructions can contact the office for a senior member of staff for backup if required.	Instructor	3	1	3

Hair / jeweller / clothing or other items entangling in the bow / arrow	Hair pulled out, finger and hand injuries, potential ear injuries with longer earrings	Participants	All participants to remove jewellery before the start of the session. Long hair to be tied up. If wedding rings can not be taken off then tape can be offered to cover up the rings to prevent snagging as set out in SOP. If necklaces or bracelets can not be removed to special circumstance such as religion then they need to be tucked away while taking part as to not get caught.	3	1	3		Instructor	3	1	3	
Equipment failure	The inflatable loses power during activity	Participants & Instructor	The inflatable will deflate slowly. The instructor should ask participants to step back behind the shooting line. Instructors should seek advice before investigating the problem.	4	1	4	The power supply will be plugged into a circuit breaker for protection. The blower will be PAT tested annually.	Instructor	2	1	2	
Electricity supply	Cables could cause a trip hazard. Electric shock from supply.	Everyone	The activity should be set up close to a power supply, which will be in a dry area. Trailing cables should be out of the range area to avoid trips.	4	1	4	The power supply will be plugged into a circuit breaker for protection.	Instructor	1	1	1	
Running drop in sessions	Students not having a full brief, people just walking in	All users	Staff aware of the participant ratios as per SOP in the area and each individual to be given the appropriate rules. Session SOPs do not change.	2	3	6	An additional volunteer or staff member may be added to the session to manage participants in the area. Area should be more clearly marked for safety to reduce people walking into the range due to higher volumes walking around.	Instructor Foxlease senior staff/volunteer	2	2	4	
First Aid provision	All participants not receiving the correct 1st Aid treatment	Participants and Session Leaders	Foxlease Park instructor led sessions will have a 1st Aid kit on the session. Self-led sessions the hirer should provide a 1st Aid kit	2	3	6	The reception will have a 1st aid kit and a first aider on standby.	Instructor Leaders	1	3	3	