Section 1

Project or location | *Great Leaps Adventure-Buckmore Park*

Details of work & area (specify people, equipment, materials, substances, frequency & conditions)

The activities included within this risk assessment are:

Air Rifle

Participants partake in the activity Air Rifle shooting, as part of their enrichment, education provision or therapeutic engagement. This activity will take place at appropriate times which link to the participants' main experience aim.

All participants are supervised throughout.

Department (or business) supervising the work

Great Leaps Adventure

Now complete Section 2 (next page) – Use the tables below to assess the risks

Likelihood of Harm	L	Probable Severity	S	Risk Rating R (LxS)	
Very unlikely	1	Trivial Injury	1	1 to 6	LOW
Unlikely	2	Minor Injury	2		
50/50 Likelihood	3	Moderate Injury	3	7 to 14	MEDIUM
Likely	4	Major Injury	4		
Very Likely	5	Fatality	5	15 to 25	HIGH

Likelihood of Harm (L) \ Probable Severity (S)	1	2	3	4	5
2	4	6	8	10	
3	6	9	12	15	
4	8	12	16	20	
5	10	15	20	25	

People at risk

Participants/staff/members of the public. All have completed a medical/physical activity readiness questionnaire prior to commencement of their activity.

Comments

These activities are part of an identified activity/experience requested by an external party and provided by Great Leaps Adventure.

The activity content and all the various physical abilities for the group have been considered and it is deemed a medium risk activity.

Date for re-assessment or review (default to 12 months from date below): 30th March 2026

Risk Assessor: Graeme Pryke Date: 30th March 2026

Section 2

Hazards & Dangers	Possible Harm	Control Measures in Place	LH	PS	RR	Further Action
Injury caused by: - Unauthorised use of weapons - Shooting towards group/visitors - Ricochet of pellets - Re-bound eye injury	Instructors, group and other visitors	Qualified Instructors to run the session Rifles to be locked in appropriate secure storage when not in use Safety briefing and demonstration at the beginning of the session Instructor vigilance during session Seated shooting area with guns pointing down range Safety glasses to be worn by all participants and spectators No pellets left next to the rifles when collecting the targets/people are down range. Appropriate range distance set up to minimise ricochet potential Impact absorbing material at the end of the range Immediate access to a first aid kit by an instructor at all times Mobile phone to be taken to the site of activity by the I/C Instructor	1	5	Low	
Injury caused by: - Trapping finger in barrel when loading - Cutting hands on targets / cans - Pellets straying out of bounds - Accidental firing of air rifle whilst being carried to the range	Instructors, group and other visitors	Clear instruction provided by qualified instructors Instructor vigilance during session Use absorbent material behind targets to absorb pellets Ensure all targets are placed on the floor of the outside range When left unattended air rifles are left un-cocked and broken.	2	3	Low	

CHILD PROTECTION
Our policy is consistent with current good practice in this area and meets current statutory requirements. Disclosure and Barring Service (DBS) checks are carried out on all staff.

SUPERVISION WHEN NOT ON ACTIVITIES
This is the responsibility of the group leader.

EQUIPMENT
All Specialist equipment is provided.
All equipment provided will be fit for purpose and is inspected. Records of equipment checks are available for inspection on site.