



SAFETY ACTION PLAN: ARCHERY AND SHOOTING

RATIOS: 4 ADULTS

One adult per shooting station. However one adult could run two stations depending on the competency of the adult. For archery 1 adult is sufficient.

SUPERVISOR POSITION:

Activity is instructed by FP staff.

SUPERVISOR ROLES:

Adult helpers in the shooting area need to assist the shooters with the loading of rifles, placing of the loaded rifle in the directional pipes and target practise.

EQUIPMENT SUPERVISOR:

N/A

EQUIPMENT PARTICIPANT:

- a. Clothes: Normal daily wear

- b. Foot wear: Shoes

PARTICIPANT REQUIREMENTS:

- a. Min age: 5 years or older depending on their height and arm strength
- b. Min level of competency: Participants must be able to draw back a bow safely. Participants must also be able to use the shooting directional tubes, which are set at a certain height. However it is possible to use materials for younger participants to step up on

RESTRICTIONS:

None

ACTIVITY IN OPERATIONS:

This activity is instructed by FP staff.

Enclosed shooting and Archery station. Shoot safely at stationary targets from a controlled environment.

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Activity		Shooting Range and Archery		Supervision category	FP Instructor required X
Area	110 Finlay Road			Date reviewed	July 2017
Hazard (what poses the threat)	Poss. Risk (injury outcomes)	Category (environment, people, equipment)	Risk Rate	Controls in place (What we do to either eliminate, minimise or isolate the hazard or risk)	Responsible (who is responsible for dealing with this hazard during activity)
Ricochet pellet	Participant or observer hit	People	Medium	All shooting is aimed at a natural hill of soft soil and grass. Care is taken not to have any materials in that area that can deflect a pellet. The targets are designed in such a way as to prevent pellets ricocheting straight back to the shooting area	FP staff
Direct shot		People	Medium	All shooting stations are supervised by an adult who makes sure that as soon as the rifle is loaded it will be immediately placed inside the shooting chamber, a 300mm pipe that allows the participant to hit the target but prevents anyone from accidentally turning around with the gun and shooting anywhere else but forward. In the archery area dividers are placed between archers and arrows retrieved only on instruction of the instructor	FP staff and supervising adults
Air rifle shot	Other people hit outside area	People	Low	Shooting range area is fenced on the right and the left hand side by roofing iron and timber fencing pales. The tubes that are being shot through are aimed at the targets to prevent participants from shooting at anything else but the targets. At archery the whole area is surrounded in fine netting to prevent arrows from shooting outside of the archery zone. The end wall in archery is designed to deflect arrows to the ground and/ or into the hay bale wall.	Participants and FP staff
Air rifle	Finger or skin caught	People/ Equip	Low	All shooting stations are supervised by adults who will assist in loading and "pumping" the gun.	Supervising adults
Air rifle operated poorly by participant	Hit to the head	People	Low	There is a clearly marked line between the shooting area and the spectator's area. There are 4 shooting stations with 4 supervising adults and 4 participants, everybody else is in the observers zone and cannot cross the marked line unless asked by a supervising adult.	Supervising adults, FP staff and participants