

RISK ASSESSMENT – ARCHERY Date: March 2021 Next Review date: March 2022 Version 1.0 **Revised by** Ainsley LeGallez **Author**: Ainsley LeGallez

## This Risk Assessment Covers the Following Activities:

Archery Students will learn to shoot a bow and arrow effectively and participate in a series of challenges.

**Ratio:** One instructor and 1 attending group staff per group

Age Suitability: Grade 4 and above

Type of Activity: Low Adventure

**Location:** Archery range behind dining hall

**Benefit of Activity:** Communication, independence, perseverance, skill development.

This risk assessment matrix is used as a guide to assess the inherent risk levels in each Hazard.

Likelihood		Consequence						
		1 Insignificant	2 Minor	3 Moderate	4 Major	5 Critical		
5	Almost Certain	Medium	High	High	Extreme	Extreme		
4	Likely	Low	Medium	High	High	Extreme		
3	Possible	Low	Medium	High	High	High		
2	Unlikely	Low	Low	Medium	Medium	High		
1	Rare	Low	Low	Low	Low	Medium		

RISK ASSESSMENT										
Hazard	Risk	Risk Assessed			Control Measure	Adjusted Risk				
Equipment Equipment Safety and	Injury to Participant due to incorrect setup.	Possible	Moderate	High	All Instructors receive onsite activity-specific training annually, as required, and are provided with Risk Management and Standard Operating Procedures. Instructors are to supervise closely throughout session.	Low				
Use	Injury from incorrect use/malfunctioning bow	Possible	Moderate	high	All safety equipment is to be stored in its designated place, dry, and out of direct sunlight. If the equipment is found to be incorrectly stored it is to be thoroughly checked before it can be used again. Students are briefed thoroughly on how to hold and fire bows. Instructor has close supervision for entire session.	Low				
Environment Weather & Site Conditions/ Hazards				N/A	These hazards are covered in the GENERAL risk assessment					
People Pre-existing	Pre-existing injury, medical conditions	Possible	Minor	Medium	People with these conditions are to be brought to the attention of the instructor by the attending group staff.	Low				
injury or significant medical or behavioural conditions	Participants being hit with arrows or injury to participants while Shooting	Possible	Critical	High	Instructors to brief "shooting zone" which will be marked by rope and have clear calls; <b>LOAD</b> : load arrow onto bow, <b>AIM</b> : Pull back string and adjust direction, <b>FIRE</b> : release, <b>ALL</b> <b>CLEAR</b> : Participants have completed shooting and it is clear for them to collect from range. Instructor may wish to incorparte whistle calls as well.	Low				

While one partner is shooting, other needs to be sitting under cover. Students are not to walk around during session. Use attending group staff to assist in supervision.	