

## Risk Assessment ~ Chigwell Row - Archery

Location/activity (brief description): Archery range, Chigwell Row Camp Site Activity: Archery	Date of Risk Assessment: Jan 2020	Review date: Jan 2021	Compiled by: YS & TH
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Hazards <i>What could cause harm or damage?</i>	Who or what is at risk of being affected and how?	What are you already doing? <i>How have you reduced the risk already?</i>	Likelihood of Risk Occurring Score:1-5	Severity of Risk Score 1-5	=Level of risk Likelihood x severity	Are further controls necessary? <i>What else needs to happen to reduce the risk to an acceptable level?</i>	Action by: name & date
Participant numbers exceed permitted level	All	Suggested Maximum number of participants set for this activity - 12 (plus adult leaders)	1	2	2	Groups with young people with challenging behaviours, the instructor may suggest decreasing the group size accordingly.	Instructor: Ongoing

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Equipment Tampered with	Participants	Equipment locked away when not in use  All equipment checked monthly and before usage and visually during sessions.	1	3	3	Equipment only available to participants whilst under instructor supervision	Instructor: Ongoing
Sporting injury	Participants	GNAS instructor at every session. Controlled group sizes to ensure everyone is seated in safe area.  Instructor to ensure all members of the group are aware of the risks and to be alert to anyone crossing the shooting line.  Instructor to be aware that strong	1	3	3	Adult to supervise group while waiting on the bench	Instructor: Ongoing

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		<p>winds may affect the flight of an arrow and also blow arrows off string.</p> <p>All participants to wear arm braces if their clothing does not cover their arms. Instructor to be aware of anyone with a hyper extended elbow joint and coach them on how to better hold the bow.</p> <p>Participants to be made aware of any possible trip hazards and told not to run during the session.</p> <p>All participants to be reminded that they are holding a loaded weapon that</p>					

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		must never be pointed at anyone. Anyone doing so will be removed from the session.					
Person Straying onto Range area	All	Range Fenced and Gated. Net to catch arrows. Warning signs in place Instructor to be aware of danger	1	4	4	Instructor vigilance during session.  Participants made aware of safety implications	Instructor: Ongoing
Instructor Protocol	All	All instructors aware of risk assessment, range protocol and session plans for Chigwell Row Range	1	3	3	Only qualified instructors to lead activity	Instructor: Ongoing

Risk assessment checked by member of Risk Group	Date	Signed
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## Risk Assessment scoring ~

A scoring system has been used to determine level of risk. A score (1-5) has been given for the **likelihood/frequency** of the exposure to risk and a score [1-5] to the **severity/consequence** of the outcome. By multiplying the two scores, a score can then be calculated to determine the “level” of risk, which can inform decisions as to whether any further actions are required to reduce the risk.

E.g. Likelihood/frequency of exposure to risk [2] x Severity/Consequences of outcome [2] =

4

Likelihood	Severity /Consequences				
	1 None	2 Minor	3 Moderate	4 Major	5 Catastrophic
1 - Rare	1	2	3	4	5
2- Unlikely	2	4	6	8	10
3 - Possible	3	6	9	12	15
4 - Likely	4	8	12	16	20
5 - Almost Certain	5	10	15	20	25



**Green** - Risk well managed significantly reduced    **Amber** - Further controls should be put in place    **Red** - This activity should NOT take place until risk is