

Risk Assessment ~ Chigwell Row - Nerf Guns

Location/activity (brief description): Chigwell Row Camp Site Activity: Nerf Guns	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	Maximum recommended number of participants set for this activity - 12 (plus adult leaders)	1	2	2		Instructor: Ongoing
Equipment tampered with	Participants	Equipment locked away when not in use	1	3	3	All equipment checked on monthly and daily basis and visually during sessions.	Instructor: Ongoing
Sport Injury	Participants	Controlled group sizes to insure everyone is seated in safe area. Participants to be made aware of any possible trip hazards and told not to run during the session. All participants to	2	3	6	Adult to supervise group while at session. Adults to assist with loading the weapons if needed	Instructor/supervising adult: Ongoing

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		be reminded that they are holding a loaded weapon that must never be pointed at anyone. Anyone doing so will be removed from the session. Participants taught how to safely handle nerf guns correctly, including loading and shooting.					
Person Straying onto Range area	All	Range in a controlled area. Back drop to catch stray darts. Instructor to ensure all members of the group are aware of the risks and to be alert to anyone crossing the shooting line.	1	4	4	Adult to supervise group while at session.	Instructor: Ongoing

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Instructor Protocol	All	All instructors aware of risk assessment, range protocol and session plans for Chigwell Row Range Site in house trained instructor at every session.	1	3	3		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 Amber - Further controls should be put in place Red - This activity should NOT take place until risk is significantly reduced