

Risk Assessment ~ Chigwell Row - Indoor Climbing

Location/activity (brief description): Indoor Climbing Wall, Chigwell Row Camp Site Activity: Climbing	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 number of participants set for this activity - 12 participants (Plus adult leaders)	1	2	2		Instructor: Ongoing
Equipment tampered with	Participants	Climbing room locked when not in use. When unlocked instructor present No access out of session time.	1	4	4	Equipment subject to monthly checks and checked daily before and during use.	Instructor: Ongoing

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Injury from sport	Participants	<p>Trained Instructors to Girlguiding level 1 or above or scout equivalent.</p> <p>Competent demonstration of climbing prior to assent and constantly monitored. Instructor to discourage client from climbing off route.</p> <p>Instructor to lower in a controlled fashion and ensure the students walk down the wall sensibly</p> <p>Instructor to ensure that all belays are safe and users are competent and</p>	2	4	8	<p>Hair ties (spares available)</p> <p>Let instructor know of anyone with extra needs</p> <p>Thorough briefing takes place before activity commences.</p>	Instructor: Ongoing

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		<p>understand correct usage and techniques.</p> <p>All long hair to be tied back and loose dangling clothing tucked in.</p> <p>All dead ropes should be backed up if peer belay system.</p>					
Person injured from falling object	Participant	Helmets worn when in the matted climbing area	1	3	3	Climbing participant does not take any additional/unnecessary items to climbing wall.	Instructor: Ongoing
Ill Fitting Equipment	Participants	Group briefed about safety and equipment.	1	3	3	Kit checked before leaving ground	Instructor: Ongoing

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Karabiner left undone	All	Instructors trained in safety. Check before and during use	2	2	4		Instructor: Ongoing
Person tripping over floor anchors	Participants	Anchors marked with hazard tape / group briefed no running etc.	1	3	3	Group members awaiting their turn remain under supervision of adult leader.	Instructor: Ongoing
Falling Whilst Bouldering	Participants	Instructor to ensure that spotters are present and have been shown correct techniques and do not climb too high. Mats on floor under wall.	1	3	3		Instructor: Ongoing
Instructor Protocol	All	All instructors aware of risk assessment, indoor climbing protocol and session plans for Chigwell Row Climbing	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