

## Lineham Farm Children's Centre – Activity Risk Assessment

**Activity: Climbing**

**Location: Lineham Farm Wall/Public Climbing Wall**

<b>Hazard</b>	<b>F</b>	<b>S</b>	<b>R</b>	<b>Action Taken</b>	<b>F</b>	<b>S</b>	<b>R</b>
User – medical condition	2	5	10	Clear safety talk. Medical conditions checked, relevant preventative medication to be taken before session, reliever medication to be carried at all times, e.g. asthma inhalers, epipen	1	5	5
Injury at location	1	1	1	Safe waiting area.	1	1	1
Bouldering accident	3	1	3	Correct instruction and supervision. Crash mats in place. Helmets worn. Harnesses not to be worn while bouldering. No foreign objects on matting.	1	1	1
Equipment failure	2	5	10	Equipment checked and logged before and after each climbing session. Belaying anchor points checked and holds maintained. Loose holds or faulty equipment to be reported to Tamzin Glendon or Giles Green.	1	5	5
Faulty use of equipment	2	5	10	Supervisor instructs and checks harness and rope attachments. Checks to include: 1- harness and helmet fitting and buckles 2- clipping fig 8 knot to harness with carabiner/tying in where appropriate. 3- Rope to be attached to Gri Gri in correct orientation 4- Pupils are not allowed to lower climbers at all. 5- Pupils are warned about touching the black handle of the Gri Gri	1	5	5
Peer belayer drops climber	5	2	10	When novices are belaying, two are needed. One belaying and one tailing the rope with close supervision by the instructor. Only the instructor to lower novice climbers. Belayer and tailer to stand close to the wall or if younger/smaller, belayer connected to gri gri to sit back against the wall, backup belayer to face the wall (opposite each other). Maximum 2 climbers climbing (ie two ropes in use) at any one time per instructor.	1	2	2
Peer belayer being lifted off the ground.	2	1	2	Attach belayer to sand bag anchor, if weight discrepancy or on the overhang routes.	1	1	1
Stuck Climbing	1	2	2	Teach lowering position close to ground. Do not solo to rescue climber. Talk them down. Rescue techniques and use of assistant covered during training and assessment.	1	1	1
Muscle and Tendon injuries	3	2	6	Warm up before session start on easy routes and bouldering.	1	2	2
Injury from pulling on lead bolt anchors	5	2	10	Corks placed in the bolt anchor clip on Lineham Wall. Clear instructions not to touch them while climbing on other walls.	1	2	2

Maximum Supervision Ratio: 1: 8 or 2:16 plus an appropriate adult (eg visiting staff)

First Aid Kit Carried? Situated in climbing wall

Supervisor Qualification: SPA award/CWA Award/Competency Statement and 1<sup>st</sup> Aid Qualification. When instructing at a "Public Climbing Wall", Instructor to take: CWA/SPA Certificate, 1<sup>st</sup> Aid Certificate and Leeds City Council Liability Insurance

Essential Safety Equipment: Harness, helmet, and ropes, belay device.

Other Comments: Leader to follow operating procedures for this activity. Leader to carry a mobile phone.

**Manager Approval: T. Glindon**

**Reviewed 8<sup>th</sup> October 2014**

**T. Glindon**

**Reviewed 5.10.15**

**Dan Mckinlay**

**Reviewed 04/01/18**

**T. Glindon**

**Reviewed 03/10/2019**

**T. Glindon**

**Review date (12 months or following any significant change or an incident)**

**Frequency Rating (F)**

1 = Extremely unlikely to happen, risk will be encountered very occasionally (if ever) but is still worth consideration.

2 =

3 =

4 =

5 = Extremely likely to happen, risk will be encountered most times the activity is run.

**Severity Rating (S)**

1 = Bruises, minor cuts, abrasion.

2 = Sprains, burns, cuts.

3 = Broken bones, head injuries, damage to sight/hearing.

4 = Severe head injury, multiple fracture, amputation.

5 = Death, severe disability.

**Risk (R)**

**R = F x S**