Bouldering Wall

The bouldering wall is an activity suitable for all ages; it is a climbing and scrambling activity, which doesn't require a qualified leader to run.

For those new to this experience, it takes the form of a room, where there are 4 climbing surfaces facing into the centre and covered with a roof, so is a very popular activity when it's raining.

The maximum height to be climbed is less 2 metres so it doesn't require the users to be roped up. Rather than a "thrill" type activity it is about skill and challenges. It is a good start for young people to gain confidence in climbing and can be used as a team building exercise. The wall is a great place to teach more advanced climbing skills if required.

The wall is lit inside so can be booked in the evenings as well as during the day.

Instructors: This activity is self run by the groups own leaders. It is recommended that you use at least two leaders to supervisor the activity, inside the bouldering wall.

Safety: Limit the number of participants inside the bouldering wall to a maximum of 15 at any one time When climbing the participants feet must not go above the red line.

Location: In the woods alongside the Climbing tower.

Activities:

Challenge: Each participant has to traverse around the wall without out falling off

Time Challenge: The fastest individual time for traversing around the wall without falling off.

Pass-me: Two teams set of from opposite sides of the wall and have to pass when they meet without anybody falling off the wall (suggest teams of 3 – the others can have a rest)

The route can include the harder elements e.g. overhand depending on the participant's age/skill.

Sessions: Usually last for 1 hour

Numbers: We recommend 15 participants per hour What to Wear: This is an indoor activity so coats aren't required. Soft shoes not boots make the activity easier.



Activity Risk Assessment		BOULDERING WALL		
Date of Assessment	20 th February 2008	Date of Management Committee Approval	30 th January 2010	
Assessed by	Simon Birchall	Chairman	Ian Hayes	
Signature		Signature		

Hazards	Existing Control Measures	Who is at risk?	Residual Risk Rating	Comments/Notes
Major collapse of Structure	The structure of the Bouldering wall is inspected during the closed season each year	Participants, campers, members of the public Participants	Low	
Collapse of Climbing face	The timber structure of the bouldering wall is inspected each month and defects reported by the participants are logged. The wall will be taken out of use, until repaired, if defects are serious		Low	
Fall due to hold moving of breaking	Monthly inspection of the wall and participants defects logged.		Low	
Wood splinter	Monthly inspections – Gloves have been considered but not though necessary	Participant	Low	
Fall from the wall	Participants are instructed not to let their feet get over the 2 metre red line; the floor is sprung and covered with mats. It is expected that the participant's will fall of the wall, but the consequence of the fall is mitigated. Supervised activity.	Participant	Medium	
Electrocution	Annual inspection of electrical system by a competent person	Participants, campers, member of the public	Medium	The scaffold structure requires earthing and new electrical installation for lighting to be fitted in 2010
Injury due to overcrowding of the wall	Maximum occupancy is advised and activity supervised by leaders.	Participants	Low	
Third Party Injury	The wall is locked when the activity isn't being used so access is prevented. The front of the structure is covered to prevent climbing band sides and rear fenced off		Medium	Consider covering scaffold tubes on sides and rear of structure. To prevent climbing
Residual risk Reviewed: 3 rd April 2013	This activity is self run by the visiting group leaders. Therefore this risk assessment cannot take in to account the competence of the supervision nor the ability, medical condition or attitude of the participants. It is expected that these factors will be consider by the groups responsible leader before and during use of the activity By: Simon Birchall	Participants	High	, and the second