



## Tree trail – Risk Assessment

The risk assessment ratings for each identified hazard, the score for the likelihood of its happening is multiplied by the score of the severity of the injury.

(For example, likelihood 2 multiplied by Severity 5 = 10 medium).

The Risk assessment is to identify hazards, value the risk and the potential harm and whom to. Have an action plan to prevent the risk and a final risk value.

Hazard	Who	Existing Risk Value	Action to prevent	New Risk Value
Slips, Trips & Falls	Participants Leaders Spectators	5*5=25  High	Be made aware of any steps or objects on the ground. Shoe laces to be tied up. Appropriate Footwear to be worn. Clear Briefing/Instructions, full understanding. Recommend no running. No climbing fences. No climbing Trees. Paper cuts, avoid throwing pieces of paper or passing in a way that may cause injury.	3*2=6  Low
Entanglement	Participants	5*5=25  High	Ensure all Long hair is tied up/back as appropriate. Clear Briefing/Instructions, full understanding. Recommend no running. Be made aware of compass cord.	2*3=6  Low
Falling objects	Participants Leaders Spectators	5*5=25  High	Clear Briefing/Instructions, full understanding. Site Arborists report on trees obtained. Buildings Checked periodically.	5*1=5  Low
Behavioural Problems	Participants Leaders Spectators	5*5=25  High	Clear Briefing/Instructions, full understanding. Site behavioural Policy. Recommended low numbers of participants for control. (decision is down to the leader's ability)	2*5=10  Med
Wildlife	Participants Leaders Spectators	5*5=25  High	Allergies (controlled by group leader) Pest control where appropriate.	4*1=4  Low
Weather	Participants Leaders Spectators	5*5=25  High	Activity recommended not to be used in strong winds. (decision is down to the leader's discretion) No running. Clear Briefing/Instructions, full understanding. Appropriate lighting when required.	1*5=5  Low
Environment	Participants Leaders Instructors	5*5=25  High	Site cleared as appropriate the hazards or made visible to be avoided.	1*1=1  Low

**This risk assessment is written in accordance with the operating process and procedures.**

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Reviewed by: Rob Williams  
 Position: Site Facilities Manager  
 Date: 04/2017  
 Qualification: BTEC Health & Safety Level 2

Likelihood of Occurrence	Severity of Harm
0 = Never	0 = No Harm
1 = Unlikely	1 = Bumps & Bruises
2 = Possible	2 = Small Cuts & Lacerations
3 = A chance	3 = Broken/Fracture of Bones
4 = Likely	4 = Loss of limb
5 = Certain	5 = Fatality

		Severity				
		*	1	2	3	4
Likelihood	1	1	2	3	4	5
	2	2	4	6	8	10
	3	3	6	9	12	15
	4	4	8	12	16	20
	5	5	10	15	20	25

Levels of Acceptance	
1-6 Low	= Acceptable
7-10 Medium	= Monitor
11-12 medium	= Re-evaluate
13-25 High	= Not acceptable