



## Maze – 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 re-evaluate a final risk value.

Hazard	Who	Existing Risk Value	Action to prevent	New Risk Value
Slips, Trips & Falls (Ground height)	Participants Leaders	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 inside maze. The leader to give Clear Briefing/Instructions, full understanding. No running in the maze.	3*1=3  Low
Slips, Trips & Falls (from platforms)	Participants Leaders	5*5=25  High	Be made aware of any steps ie. Stairs. While using the stairs hold on to the banister rail. Shoe laces to be tied up. Appropriate Footwear to be worn. The leader to give Clear Briefing/Instructions, full understanding. No running in the maze. Railings at the top of the castle to stop falling off. Participants to be made clear not to climb over the railings. Leader supervision at all times inside the castle.	1*5=5  Low
Failure of structure	Participants Leaders Spectators (outside compound)	5*5=25  High	Weekly visual inspection from ground level by staff. Before use inspection done by staff. The leader to give Clear Briefing/Instructions, full understanding. Leader supervision.	2*5=10  Med
Entanglement	Participants	5*5=25  High	The leader to give Clear Briefing/Instructions, full understanding. Ropes tied down both ends.	1*5=5  Low
Falling objects	Participants Leaders Spectators (outside compound)	5*5=25  High	The leader to give Clear Briefing/Instructions, full understanding. Weekly visual inspection from ground level by staff. Before use inspection done by staff.	2*5=10  Med
Behavioural Problems	Participants Leaders	5*5=25  High	The leader to give Clear Briefing/Instructions, full understanding. Ratio's 24:1 maximum. Leader supervision. Site behavioural policy.	2*5=10  Med
Wildlife	Participants Leaders	5*5=25  High	No food permitted in the maze. Before use inspection done by staff. Allergies (controlled by group leader) Pest control where appropriate. 6ft Fenced compound.	4*1=4  Low
Weather	Participants Leaders	5*5=25	Activity not to be used in lightning weather. Activity not to be used in strong winds.	3*1=3

		High	No running in the maze. The leader to give Clear Briefing/Instructions, full understanding.	Low
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**This risk assessment is written in accordance with the operating process and procedures.**

Written by: Rob Williams – Operations Manger

Reviewed by: Rob Williams

Position: Operations Manager

Date: 01/2019

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