

Aeroball - Risk Assessment

The document shows the risk assessment ratings for each identified hazard. The score for the likelihood of its happing is multiplied by the score of the severity of the injury.

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

This Risk assessment identifies the risk control methods that have been put into place to reduce either the Severity or Likelihood of an accident.

Hazard	Who	Existing Risk Value	Action to prevent	New Risk Value
Slips, Trips & Falls	Participants	5*5=25	Be made aware of any steps or objects on the ground.	2*5=10
	Instructors		Shoe laces to be tied up.	
	Leaders	High	Clear Briefing/Instructions, full understanding.	Med
			Appropriate Footwear to be worn.	
			Recommend No running in the area.	
			No climbing fences.	
			No climbing Trees.	
			Instruction/advice given on mounting Aeroball unit	
			Woodchip topped up to cover concrete pad	
Failure of equipment	Participants	5*5=25	A bi-weekly inspection is done by staff.	1*5=5
	Instructors		Pre-use inspection done by staff.	
	Leaders	High	Any damaged to be reported to Walton Firs Staff by group	Low
			leaders	
Failure of structure	Participants	5*5=25	Arborists report on neighbouring trees	1*5=5
	Instructors		Bi-Weekly visual inspection from ground level by	
	Leaders	High	qualified/trained staff.	Low
	Spectators		Before use inspection done by staff.	
Entanglement	Participants	5*5=25	Ensure all Long hair is tied up/back as appropriate.	2*5=10
			Jewellery to be removed as appropriate	
		High	Clear Briefing/Instructions, full understanding.	Med
			No climbing trees.	
			Participants briefed to keep hands inside pod and not near	
			springs	
			Springs covered with protective mats	
Falling objects	Participants	5*5=25	Clear Briefing/Instructions, full understanding.	2*5=10
	Instructors		Equipment to stay inside the trampolines	
	Leaders	High	Arborists report on neighbouring trees	Med
	Spectators			
Behavioural Problems	Participants	5*5=25	Clear Briefing/Instructions, full understanding.	2*5=10
	Instructors	l	Ratio's 12:1 maximum.	
	Leaders	High	Site behavioural policy.	Med
			1 participant per trampoline section	
			No Somersaults/flips	
Wildlife	Participants	5*5=25	No food permitted in the area.	1*5=5
	Instructors	10:-1	Area checked before use.	1
	Leaders	High	Allergies (controlled by group leader)	Low
		-4	Pest control where appropriate.	44
Weather	Participants	5*5=25	Activity not to be used in lightning weather.	1*5=5
	Leaders	1	Activity not to be used in strong winds	
	Instructors	High	Clear Briefing/Instructions, full understanding.	Low

			Appropriate lighting when required. Not to be used in heavy snow – Roof removed to stop build up Units are anchored to the ground	
Environment	Participants Leaders	5*5=25	Floor covering to be made safe, removal of any objects that cause hazards as appropriate.	1*5=5
	Instructors	High		Low
Covid-19 Instructor Contact	Participants Leaders	5x5=25	1m distance if instructed Where not possible, face masks to be worn	5*2=10
(Positive)	Instructors	High		Med
Covid-19 General			Removed	
Contact/Arrival				

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

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Date: 01/2025

Qualifications: BTEC Health & Safety Level 2

Risk Assessment CPD

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	5
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		