

Risk Assessment for School/Group Visit Organisers



Risk Rating = Likelihood x Severity (L x S)

Likelihood

Severity

1 – 8 = Low Risk

1. Very Unlikely

1. Trivial Injury

2. Unlikely

2. Minor Injury

9 – 16 = Medium Risk

3. Possible

3. Medium Injury

4. Very Likely

4. Serious Injury

17 – 25 = High Risk

5. Certain

5. Fatal

Hazard	Associated Risk	People at Risk	L	S	L x S	Existing Controls	Responsibility
1. Entering the Park	Pedestrians in collision with vehicles.	All Group	2	5	10	Correct ratio of adults to children. Children to be supervised at all times. '10 MPH' speed limit signs in place in main car park.	Group Leaders Robin Hill
2. Emergency Planning	Fire Landslide Bomb Threat etc.	All Group	1	5	5	The Park has an 'Emergency Procedure Plan' in place. A practice drill of this plan takes place annually.	Robin Hill
3. First Aid	Injuries and Illness	All Group	2	3	6	There is a first aid post and rest facilities located adjacent to Main Entrance/Exit building. Robin Hill will always have staff on duty who are trained as 'Appointed Persons' for first aid help. A defibrillator is also located at the first aid post.	Robin Hill
4. Lost children	Child becomes detached from group and distressed.	Children	2	2	4	Correct ratio of adults to children. Children to be supervised at all times. Regular head counts to be undertaken.	Group Leaders
	Child abduction.	Children	1	5	5	Correct ratio of adults to children. Children to be supervised at all times. Regular head counts to be undertaken. The Park has a 'lost child procedure' in place. This includes contact with all outlets via telephone and/or 2 way radio.	Group Leaders Robin Hill

Hazard	Associated Risk	People at Risk	L	S	L x S	Existing Controls	Responsibility
5. Fire in buildings and attractions.	Burns and smoke inhalation.	All Group	2	5	10	<p>Correct ratio of adults to children. Children to be supervised at all times.</p> <p>Automatic fire alarm systems are in place at the Main Entrance, The Tree House, Squirrel Cafe and Oasis Cafe. These systems are tested weekly. 'Fire Risk Assessments' are in place for all buildings/attractions.</p> <p>Fire extinguishers are installed where necessary and are routinely serviced by third party contractor. Fire exits are clearly marked within buildings. Emergency lighting systems are installed in buildings where necessary – these lights are routinely tested.</p>	<p>Group Leaders</p> <p>Robin Hill</p>
6. Rides	Equipment Failure	All Group	2	5	10	<p>Rides are routinely inspected and serviced daily, weekly and monthly as per requirement by qualified in-house personnel. All rides are annually inspected by LTC (Leisure Technical Consultants) who are a "Type A" registered inspection body who then issue an "Amusement Device Inspection Procedures Scheme" (ADIPS) certificate.</p>	Robin Hill
	Personal Injury	All Group	2	3	6	<p>All ride staff are at least 18 years of age and fully trained. Height restrictions are in place on some rides. Safety systems and signage in place. The Toboggan Run will not operate in wet weather. Other rides may not operate in extreme weather conditions.</p> <p>Correct ratio of adults to children. Children to be supervised at all times.</p>	<p>Robin Hill</p> <p>Group Leaders</p>

Hazard	Associated Risk	People at Risk	L	S	L x S	Existing Controls	Responsibility
7. Play Areas	Falls from Height/ Personal Injury	All Group	2	4	8	<p>Correct ratio of adults to children. Children to be supervised at all times.</p> <p>All areas are inspected daily prior to the park opening. Independent inspections carried out by LTC (to BS 1176 and BS 1177). Safety surfacing – either wood chips or rubber matting is installed under equipment where required. Handrails and guardrails fitted where required and inspected daily. Routine servicing is carried out on equipment as required. Minimum height restrictions are in place on some attractions.</p>	Group Leaders
	Claustrophobia	Specific Group Members	2	2	4	<p>The 'Rabbit Run' consists of a small series of tunnels that are approximately 750mm diameter which are interconnected to a central chamber. The maximum length of each tunnel is approximately 4 metres.</p> <p>Correct ratio of adults to children. Children to be supervised at all times.</p>	Robin Hill Group Leaders

Hazard	Associated Risk	People at Risk	L	S	L x S	Existing Controls	Responsibility
8. Exposure to Water	Drowning	All Group	2	5	10	Correct ratio of adults to children. Children to be supervised at all times.	Group Leaders
						Robin Hill has two lakes and various ponds/pools situated around the park. Areas surrounding deep water are fenced off by post and rail fencing where the top rail is approx. 1-metre-high and the mid rail is at approx. 50 cm. Around one of the lakes there is only fencing around the deeper section, whilst the shallower and lower gradient banked end has no fencing.	Robin Hill
						The 'Troll Island' lake has a jetty where children can feed the fish. This area is enclosed with handrail and safety netting. The lake is also crossed by suspended bridges which are enclosed with netting. These bridges have been independently inspected and have been issued with a certificate of test and an EC declaration of conformity.	Robin Hill
	Legionella Disease And other waterborne bacteria.	All Group	1	5	5	The Parting constructed in 2016 has been designed to withstand the water pressure issued from the surrounding lake. The sides are at least X m.	Robin Hill
						The pool used by the radio control boats is chlorinated. Any water features that squirt water at members of the public use only a direct mains water supply. An independent site specific Legionella risk assessment has been carried out.	Robin Hill
						It is possible to touch the water when using the Parting. And during wet conditions a small amount of water may run down the sides of the parting. However there has been regular access to this lake with no previous record of water borne bacteria illness.	
						Correct ratio of adults to children. Children to be supervised at all times. Group leaders should ensure children wash their hands before consuming food/drink.	Group Leaders

Hazard	Associated Risk	People at Risk	L	S	L x S	Existing Controls	Responsibility
9. 4D Motion Cinema	As with all rides, guests with pre-existing medical problems should strictly observe the safety signage and instructions. This attraction may prove mildly scary to our very young or vulnerable visitors.	Young or Vulnerable Members of Group.	2	2	4	Correct ratio of adults to children. Children to be supervised at all times.	Group Leaders
10. Activities	Throughout the season activities such as 'Pitch n Putt' and Laser Clay Pigeon shooting will be available at selected times. There is a potential risk of being struck by golf ball or club or injury from other equipment.	All Group	2	2	4	Correct ratio of adults to children. Children to be supervised at all times. Equipment to be correctly maintained and staff will be trained in its use.	Group Leaders Robin Hill
11. Falconry	A falconry display takes place each day throughout the season.	All Group	1	2	2	Correct ratio of adults to children. Children to be supervised at all times. This attraction is run by a third party contractor who will ensure that the conditions are safe for the birds to operate in. The birds will only be used for displays when they are deemed trained enough to do so. When not being flown, the birds will be kept in a safe place and supervised.	Group Leaders Robin Hill

Hazard	Associated Risk	People at Risk	L	S	L x S	Existing Controls	Responsibility
12. Vehicles (maintenance vehicles within the park)	Collision/Personal Injury	All Group	1	5	5	<p>Correct ratio of adults to children. Children to be supervised at all times.</p> <p>All staff are fully trained in vehicle use. Anyone driving a vehicle will hold as full UK driving licence. Safe systems of work are in place.</p>	<p>Group Leaders</p> <p>Robin Hill</p>
13. Adverse Weather	Heatstroke and Sunburn. Adverse reaction to cold and wet conditions.	All Group	2	2	4	<p>Correct ratio of adults to children. Children to be supervised at all times. Group leaders are responsible for supplying sun cream, drinks etc. Also ensure adequate clothing on cold or wet days.</p>	Group Leaders
	High Winds	All Group	2	3	6	<p>In the event of severe storm conditions, the decision to close certain areas of the park may be made by the Park's management.</p>	Robin Hill
14. 15. Slips, Trips and Falls	Personal Injury	All Group	2	3	6	<p>Correct ratio of adults to children. Children to be supervised at all times.</p> <p>Please Note: Robin Hill is predominantly an outdoor environment and some paths have a gradient of 1:5 (12°). Some paths are located within a woodland area and naturally these areas may have exposed roots, please take care.</p> <p>Due to the unpredictable nature of the British weather paths may be wet and conditions could be windy. All visitors are advised to wear suitable footwear.</p> <p>All areas (including paths) are inspected daily prior to opening. Anti-slip treatments are used in areas where deemed necessary. There is adequate lighting in all areas. Handrails and guardrails are fitted where necessary. Safety surfacing (wood chips or rubber) is installed where required.</p>	<p>Group Leaders</p> <p>Robin Hill</p>

Hazard	Associated Risk	People at Risk	L	S	L x S	Existing Controls	Responsibility
15. Paths and Gradients	Loss of control of wheelchair and/or electric mobility scooter resulting in Personal Injury	Wheelchair/Mobility Scooter users	3	2	6	<p>Wheelchair users and those using electric mobility scooters must ensure that they are confident in using the equipment and do not exceed its capabilities.</p> <p>A separate disability guide is available from main admissions desk which has further information on which paths have steep gradients.</p> <p>There is signage at specific locations around the park to indicate steep gradients.</p>	<p>Group Leaders</p> <p>Robin Hill</p>
16. Flora and Fauna	<p>Personal Injury/ Illness through contact or ingestion of plant material.</p> <p>Contact with geese and peacocks.</p>	All Group	2	3	6	<p>Correct ratio of adults to children. Children to be supervised at all times.</p> <p>A wide range of plants (both cultivated and natural) grow within the park – some <i>may</i> prove to be harmful by ingestion. Stinging nettles and brambles are cleared away routinely from path edges, but again, please remember the park contains a natural woodland environment.</p> <p>Geese and Peacocks roam freely within the park. Although noisy, they are not considered to be a risk. The usual array of British wildlife inhabits the park – including Red Squirrels.</p> <p>Please Note: Members of the public are allowed to bring dogs into the park – providing that they are kept on leads</p>	<p>Group Leaders</p> <p>Robin Hill</p> <p>Robin Hill</p>

Hazard	Associated Risk	People at Risk	L	S	L x S	Existing Controls	Responsibility
17. Canopy Skywalk	Falls from Height/ Personal Injury	All Group	1	5	5	<p>Correct ratio of adults to children. Children to be supervised at all times.</p> <p>The construction is new for 2015 season. All areas are inspected daily prior to the park opening. Handrails are fitted to a height of 1.1 metres with infill posts approximately 45 cm apart which are overlaid with nylon mesh. To increase the visual spectacle metal grilles are installed into the walkway – specification of grilles is held.</p>	Group Leaders Robin Hill
	Vertigo	Specific Group Members				<p>Metal grilles are installed into the flooring allowing for a clear view down to the ground (approximately 10 metres at highest point).</p>	Group Leaders
18. The Parting & Troll Bridges	Flooding / Failure	All Group	1	5	5	<p>The Parting has been designed by CSP Structural Design, and built to specification. Construction took place during Winter2015/16. The Troll bridges were also rebuilt at this time and are certified to 5 tonnes, by Spencer Rigging (on 4/5/16). The Parting and Troll Bridges are visually inspected daily prior to opening.</p>	Robin Hill
	Drowning	All Group	1	5	5	<p>The Parting has walls of a minimum 0.8m in height at edge of the lake, right rise reaching a maximum height of 1.35m in the centre. To reach the water you must climb over the wall. The Troll bridges have safety netting to prevent falling through and these sides are 1.1m in height.</p>	

Hazard	Associated Risk	People at Risk	L	S	L x S	Existing Controls	Responsibility
19. The Big Green (Land train)	Personal Injury through collision with pedestrians.	All Group	2	5	10	<p>Correct ratio of adults to children. Children to be supervised at all times.</p> <p>Please Note: Wherever possible, 'The Big Green' uses roadways that are not accessible to the general public. However, there are some areas where this is not entirely possible. Clear signage is in position all around the park, and barriers are installed where necessary, but adult supervision will be required at these points.</p> <p>The driver(s) of this vehicle are fully trained how to operate safely within the park and hold a full UK driving licence. Safety signage is strategically placed around the park. The vehicle is routinely serviced by both our 'in house' service personnel and specialist agricultural engineers to ensure it is maintained to a high standard.</p> <p>Correct ratio of adults to children. Children to be supervised at all times.</p>	Group Leaders Robin Hill
	Personal Injury through boarding, riding on and disembarking the service.	All Group	1	3	3	<p>The driver(s) of this vehicle are fully trained how to operate safely within the park and hold a full UK driving licence. All passengers are to remain seated at all times. For this ride, an approximate top speed of 10mph is adhered to. The inside of the carriages are regularly inspected by the driver throughout the day and litter and slip/trip hazards are removed. The vehicle is routinely serviced by both our 'in house' service personnel and specialist agricultural engineers to ensure it is maintained to a high standard.</p> <p>Ramps are available on request to the driver for wheelchair access (along with prams and buggies) to carriage number 3. These ramps are not suitable for electric mobility scooters.</p>	Group Leaders Robin Hill

Hazard	Associated Risk	People at Risk	L	S	L x S	Existing Controls	Responsibility
20. Performances (Acting Team)	Personal Injury. Through collisions with performers	All Group	2	2	4	Correct ratio of adults to children. Children to be supervised at all times.	Group Leaders
	Personal Injury. Through crowding around performers.	All Group	2	2	4	All 'roaming character' performances (Squawk Birds) will include at least one member of the performance team acting as a handler to guide the character, to both reduce collisions and manage crowd levels. All performances will occur in pre-agreed areas. Additional staff members can be used to aid crowd control if required.	Robin Hill
	Distress from costume characters.	Young and vulnerable members of the group	3	1	3	All shows are choreographed with a family orientation.	Robin Hill