



## Risk Assessment Guidelines - School Groups within the Park

Supervision ratio of Responsible Adults to Children/Students in accordance with recommended guidelines.  
There will be a First Aid Nurse or qualified First Aiders, on site, to deal with any First Aid incidents on the day of Visit.

HAZARD	ASSOCIATED RISK	PEOPLE AT RISK	LIKELIHOOD 1 to 6	SEVERITY 1 to 6	RISK RATING (L x S)	EXISTING CONTROLS	RESPONSIBILITY
1. Lost Children	Child becomes lost or detached from group Contact with unknown adult Entering restricted areas	Children	2	3	6	Regular Head Counts Correct ratio Adults to children Supervision of children Lost Child Stickers Park Lost Child Procedure All Restricted areas secured First Aid Facilities	Group Leaders/ Adults Group Leaders/ Adults Group Leaders/ Adults Group Leaders/ Adults Park Staff Park Staff Nurse/ First Aiders
2. Vehicles (including train)	Collision, serious injury, death People/ Vehicle interface	All Group	2	6	12	Supervision of children Correct ratio Adults to children Park Speed Limits Authorised users only First Aid Facilities	Group Leaders/ Adults Group Leaders/ Adults Park Staff Park Staff Nurse/ First Aiders
3. Climbing (on walls, fences, railings, trees, posts etc)	Risk of injury from fall	All Group	2	5	10	Supervision of children Correct ratio Adults to children All Restricted areas secured Safety/ Warning Signs First Aid Facilities	Group Leaders/ Adults Group Leaders/ Adults Park Staff Park Staff Nurse/ First Aiders
4. Lakes, ponds and water features	Risk of drowning	All Group	2	5	10	Supervision of children Correct ratio Adults to children All Restricted areas secured Safety/ Warning Signs First Aid Facilities	Group Leaders/ Adults Group Leaders/ Adults Park Staff Park Staff Nurse/ First Aiders
5. Uneven surfaces, wet leaves and mud	Slip, Trips and Falls Cuts and other personal injury	All Group	3	3	9	Supervision of children Encourage children not to run Regular cleaning of all paths Maintenance program First Aid Facilities	Group Leaders/ Adults Group Leaders/ Adults Park Staff Park Staff Nurse/ First Aiders
6. General Public	Welfare of Children (Due to the actions of others)	Children	2	2	4	Regular Head Counts Correct ratio Adults to children Supervision of children Park Lost Child Procedure First Aid Facilities	Group Leaders/ Adults Group Leaders/ Adults Group Leaders/ Adults Park Staff Nurse/ First Aiders

HAZARD	ASSOCIATED RISK	PEOPLE AT RISK	LIKELIHOOD 1 to 6	SEVERITY 1 to 6	RISK RATING (L x S)	EXISTING CONTROLS	RESPONSIBILITY
7. Rides/ Attractions	Equipment failure Personal injury	All Group	2	6	12	Correct ratio Adults to children Supervision of children Ride height/safety restrictions Ride height/safety restrictions Safety systems/ signage Regular Safety checks Maintenance program ADIPS Licencing First Aid Facilities	Group Leaders/ Adults Group Leaders/ Adults Group Leaders/ Adults Park Staff Park Staff Park Staff Park Staff Nurse/ First Aiders
8. Childrens Playgrounds	Falls from height Personal injury	Children	2	3	6	Correct ratio Adults to children Supervision of children Height/safety restrictions Safety systems/ signage Regular Safety checks Maintenance program ADIPS Licencing First Aid Facilities	Group Leaders/ Adults Group Leaders/ Adults Group Leaders/ Adults Park Staff Park Staff Park Staff Park Staff Nurse/ First Aiders
9. Zoo Animals/ Birds	Persons entering or reaching into animal enclosure. Unsupervised contact, bite, scratch, allergic reaction	All Group	2	3	6	Correct ratio Adults to children Supervision of children Physical barriers/ aviaries Warning signs Strict no feeding policy First Aid Facilities	Group Leaders/ Adults Group Leaders/ Adults Park Staff Park Staff Park Staff Nurse/ First Aiders
10. Escape of Zoo Animals/ Birds	Risk of personal injury	All Group	2	2	4	Supervision of children Correct ratio Adults to children Secure enclosures/ aviaries Safe working procedures Escaped animal/ bird emergency procedure First Aid Facilities	Group Leaders/ Adults Group Leaders/ Adults Park Staff Park Staff Nurse/ First Aiders
11. Train Barriers/ Level crossing points	Hit by barrier Collision involving train Personal injury	All Group	2	4	8	Correct ratio Adults to children Supervision of children Warning signs/ barriers Audible alarm Hatched area in front of automated safety barriers Speed restrictions Train whistle blowing First Aid Facilities	Group Leaders/ Adults Group Leaders/ Adults Park Staff Park Staff Park Staff Park Staff Nurse/ First Aiders

HAZARD	ASSOCIATED RISK	PEOPLE AT RISK	LIKELIHOOD 1 to 6	SEVERITY 1 to 6	RISK RATING (L x S)	EXISTING CONTROLS	RESPONSIBILITY
12. Rocky Area/ Tunnels	Head impact injury when entering/exiting tunnels	All Group	2	3	6	Correct ratio Adults to children Supervision of children Safety/ warning signage First Aid Facilities	Group Leaders/ Adults Group Leaders/ Adults Park Staff Nurse/ First Aiders
13. Adverse Weather	Exposure to extremes of weather conditions. Possibly causing sunburn/ sunstroke/ dehydration. Adverse reactions to cold or wet weather conditions also a possibility.	All Group	2	2	4	Correct ratio Adults to children Supervision of children Suitable sun protection Suitable clothing for weather conditions Maps provided showing location of indoor areas/ shelters	Group Leaders/ Adults Group Leaders/ Adults Group Leaders/ Adults Group Leaders/ Adults
14. Wasp Stings	Risk of sting Allergic reaction to sting Anaphylactic shock ( very rare occurrence)	All Group	2	5	10	Regular emptying of all waste bins around the Park First Aid Facilities Epipen equipment	Park Staff Nurse/ First Aiders First Aid Nurse

**L= Likelihood of Occurrence**

1. Improbable
2. Possible
3. Occasional
4. Frequent
5. Regular
6. Common

**S= Severity of Harm**

1. Trivial Injury
2. Minor Injury
3. Major Injury to one person
4. Major Injury to several persons
5. Death of one person
6. Multiple Deaths

**Risk Rating - measured by Likelihood X Severity (LxS)**

- 1 – 9 = **Low Risk**  
 10 – 20 = **Medium Risk**  
 OVER 20 = **High Risk**