



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**