

Safety Centre (Hazard Alley) Ltd



Document Ref:	SC-RA-003
Version No:	Version 4
Activity or event	School Visits to Hazard Alley
Owner for the above:	Wendy Martin
Date of Initial assessment:	7th January 2019
Date Risk Assessment Reviewed:	
Risk Assessment Revision Date	01/01/2020
Risk Assessment Completed By	Wendy Martin

Approved By	Jo Green - Director
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Risk / Significance Ranking Table							
AT RISK S = Staff V = Volunteer P = General public C = Children A = Adults	O: Realistic worst case outcome from Hazard		Negligible (1)	Minor (2)	Moderate (3)	Major (4)	Extreme (5)
	Likelihood	Almost Certain (5)	5	10	15	20	25
		Likely (4)	4	8	12	16	20
		Possible (3)	3	6	9	12	15
		Unlikely (2)	2	4	6	8	10
		Rare/Remote (1)	1	2	3	4	5
RR: Risk Rating							

Note: Activity should not proceed where a modified risk rating remains above 15 without direct supervision from Management.

Ref	Risk	Identified Hazard	Potential Cause (failure mode)	Persons at Risk	Likelihood	Outcome	Risk Rating	Control Measures / Actions	New Risk Rating			Additional Controls
									P	O	RR	
1	Moving vehicles	Getting on and off the coach in the car park	Drivers not seeing children while turning into or reversing out of spaces in the car park	C, A	3	5	15	Coach driver to be advised by school to drop off / pick up at front of the centre. Teachers to brief children and to supervise them in the car park. Pavements to be used where available	2	5	10	
2	Fire	Anywhere in the centre	Electrical faults	C, A	2	5	10	Emergency evacuation plan in place, assembly point known to staff and volunteers. Children will be escorted out of the centre by their tour guides. Teachers and other adults with school groups will be briefed and given a lanyard with emergency evacuation information on it. Fire service does regular fire risk assessments, centre does regular checks of fire exits, tests alarms regularly, runs practice drills. exit routes are labelled.	1	5	5	lift not to be used in the event of an evacuation.
3	allergens such as pollen, or dust	Anywhere in the centre	Asthma attack or an allergic reaction	C, A	3	3	9	Staff are all first aid trained and the school should have a designated first aider and kit with them. The school should advise the centre of any allergies & other medical conditions on the pre-visit medical form	3	1	3	
4	Trapping hazards	Entering and exiting through doors	Doors close on children's fingers	C, A	1	3	3	Doors secured open where possible with Dorgard Fire holder. Guides to open and close doors into scenarios when possible.	1	2	2	
5	Tripping hazards	Walking around the centre	Tripping on mats, electrical cables, threshold steps, curbs	C, A	1	3	3	Cables will be safely routed, mats checked, guides warn visitors	1	2	2	
6	Slipping hazards	Using toilets and sinks	Water on the floor	C, A	2	3	6	Checks of toilets undertaken. Mop up; place yellow warning triangles out	1	1	1	

7	Hazardous substances - scenario items	Access to household items such as bleach	Burns, swallowing chemicals	C, A	1	3	3	All have childproof caps; COSHH data available; first aiders on site; children accompanied by their guide. Replace with water	0	0	0	
8	Hazardous substances	Access to household items such as bleach, toilet cleaner, floor cleaner.	Burns, swallowing chemicals	C, A	1	3	3	All have childproof caps; COSHH data available; first aiders on site; children accompanied by their guide. All cleaning products are locked in shed not used by groups.	0	0	0	
9	Falling objects	Display objects	Items fall off the table or are dropped.	C, A	1	3	3	Children are accompanied / supervised by a tour guide through all the scenarios. Mostly props, move heavier objects lower.	1	3	3	
10	Electrical risks	Trailing wires	Essential electrical equipment	C, A	1	3	3	Guide aware. Electrical items are PAT tested. Cables and wires are routed behind equipment.	1	3	3	
11	Drowning	Visiting the water scenario which has a 'lake' with water in it.	Depth of water is greater than 3cm	C, A	2	2	4	Children are accompanied by a tour guide through this scenario; the water's edge is clearly demarcated and raised. Trained first aiders on site.	1	2	2	
12	Vehicle Movements	Backyard	Cars / coaches driving / reversing. Children getting off or on coach/mini bus	C, A	3	4	12	5 mile per hour speed limited signs in this area. School staff to supervise area.	2	5	10	
13	Vehicle Movements	Backyard - All day visits where children play in the back yard during lunch.	Cars / coaches driving / reversing	C,A	3	5	15	5 mile per hour speed limit signs in this area. School staff to supervise area. Play area to be cordoned off.	2	5	10	
14	Refreshments	Scalding liquids	drinks being tipped over, kettle or urn spillages.	S, V, A	1	3	3	Adults only using kettle/urn. No hot drinks to be taken out of the kitchen area by Teachers/parents. First aider on site, warning given by staff.	1	3	3	
15	Refreshments	Slipping hazard	liquid on floor due to spillages	S, V, A	2	3	6	Regular checks of kitchen area, mop up and put yellow warning triangles out.	1	1	1	
16	Contractors	Work being carried out in the centre while children are on tour	Dangers from tools/equipment	C	2	3	6	Ensure all work carried out is planned after the tour or in the holidays when no children are in the building.	1	1	1	
17	Contractors	Work being carried out in the centre while children are on tour	Contractors placing children at risk	C	2	3	6	Ensure all work carried out is planned when the children are not in the building but if any unexpected work is required then staff are to accompany contractor at all times. Check to ensure that contractors are DBS checked.	1	1	1	
18	Food Allergens	Briefing rooms used by different schools to eat their lunch	Anaphylaxis Shock	C,A	3	5	15	Children with food allergies to be identified on medical form and epi pen brought to centre.	2	4	8	Although lunch area's are cleaned daily we cannot guarantee the area will be free of allergens