

Activity/Location	Describe hazard(s)	Person(s) at risk / in danger	Severity 1 - 5	Likelihood 1 - 5	Score (severity x likelihood)	Control Measures	Result M* A N
Entrance through the Carpark	Moving vehicles-collision	All	3	2	6	Speed restriction signs- 10mph. Clear separate pedestrian pathway. Children at all times to be accompanied by an adult. Clearly defined parking bays.	A
Entrance down pedestrian entrance way	steep slope	All	3	1	3	Handrails installed. Gritted when needed. Entrance way kept clear of obstacles.	M
Contact with potentially infectious animals/water or infected surfaces.	Disease	All	3	2	6	Signage on corn bags and around site highlighting the need for hand washing. Keep public separated from animals /water except in designated areas. H& S talk at beginning of each pond dipping session.Provide hand washing facilities. Regular zoonotic cleaning of potentially harmful surfaces: paths/ handrails/ signage.	A
walking through the grounds/reserve	Slips/trips/falls	All	2	2	4	Daily inspection of grounds for obstacles/ hazards by centre staff. All boardwalks/ bridges to be fitted with non-slip surface.Hazard reporting procedure in place.	M
Contact with potentially aggressive animals.	bites/ pecks /scrapes	All	2	1	2	Visitors separated from animals by fences. Stand off fences in place for all aggressive animals. Signage on those pens with potential to harm.	M
Wheelchair use	loss of control leading to injury	All	2	2	4	Front desk to advise wheelchair users of accessible areas of the site. Signage displayed for areas not appropriate for wheelchair use.	M
Contact with staff using machinery	injury from moving parts/ debris	All	3	1	3	Staff to stay aware of visitors and cease work when in close proximity. Machinery dependent work to be carried out at times of low visitation where possible.	M
Nettles,thistles	stings	all	1	3	3	Grounds staff maintain areas , and learning staff to inspect activity area	M
Rushes, sedges	pricks to skin/ eyes	all	1	3	3	Grounds staff maintain areas , and learning staff to inspect activity area	M
Fruits, berries, fungi	poisoning, allergic reaction	all	4	2	8	Safety talk prior to learning session and sanitiser use after session	A
insects	bite , sting	all	2	3	6	Correct capture kit/ technique	A
Mini beast hunt	slippery ground, trip hazards	all	3	2	6	Stout footwear , safety talk at learning session	A
Handling education props eg feathers	bacteria infection,	all	1	2	2	All props treated prior to use with antibacterial treatment. Handwashing after learning session.	M
Adverse weather	hypothermia / heatstroke	all	1	4	4	Suitable clothing, suncream , drinking water	M
Litter	glass/can cuts	all	1	2	2	Daily litter picking by staff before opening	M

Consequence of accident		Likelihood of an accident occurring						
			Extremely Unlikely	Unlikely	Possible	Very Likely	Almost certain	
Injury	Disease	Accident Severity Levels	1	2	3	4	5	Damage Severity Levels
Insignificant No lost time	Insignificant Not applicable	1	1	2	3	4	5	Insignificant Damage
Minor Injury with up to 3 days lost time	Minor Non – Disabling	2	2	4	6	8	10	Minor Damage
Moderate Over 3 days lost time	Moderate Disabling, but fit for normal duties	3	3	6	9	12	15	Moderate Damage
Major Long term absence	Major Disabling, unfit for normal duties	4	4	8	12	16	20	Major Damage
Catastrophic Death	Catastrophic Death attributable to disease	5	5	10	15	20	25	Catastrophic
1 - 4	<b>LOW RISK</b> - Monitor and supervise regularly, if unable to reduce through further additional appropriate control measures or are unable to eliminate the hazard. Inform and train all staff to follow risk assessment.							
5 - 10	<b>MEDIUM RISK</b> - Monitor and supervise regularly. Seek to reduce risk by identifying additional appropriate control measures. Inform and train all staff to follow risk assessment.							
11 - 25	<b>HIGH RISK</b> - Do not proceed with task. Immediate action must be taken to reduce risk level significantly. If unable to reduce through further suitable control measures, carry out task under a permit to work system. Inform and train all staff to follow risk assessment							
<b>Risk Reduction Measures:</b>								
<ol style="list-style-type: none"> <li>1. Substitution e.g. using a less hazardous substance, appoint a contractor</li> <li>2. Reduced time exposed to the risk</li> <li>3. Introduce other controls such as enclosures, remote handling, ventilation</li> <li>4. Introduce safe systems of work describing or showing how the task is to be done, what communication needs must be met and training &amp;/ or instruction</li> <li>5. Provide PPE</li> </ol>								
<b>Emergency information</b>								
<b>Nearest telephone:</b> Centre Number 0191 4165454								
<b>Local hospitals:</b> Sunderland Royal Hospital, Kayll Rd, Sunderland, SR4 7TP								
<b>Access points for emergency services:</b> *Entrance through the main car park, down the ramp to the staff car park and main entrance. *Entrance through the gate down the track at the back of the overflow carpark.								

