

RISK ASSESSMENT for: School visits to WWT London Wetland Centre

DATE: October 2009

ASSESSED BY: John Arbon

LOCATION: Learning Department

ASSESSMENT No. LWC - Learning 2009

Task/Premises: Taught sessions & general risk assessment

No	Activity/plant/materials which may give rise to a hazard	Hazard/Outcome	Persons who may be affected/in Danger	Risk level			Measures/Comments	Result *
				A Severity (1-10)	B Likelihood (1-10)	AxB Rate (out 100)		
	Water	Falling in	Children, school teachers, visitors and staff	2	2	4/100	Vigilance. Crowd control and prior advice to group. Some staff trained in First Aid including resuscitation.	A
	Water	Drowning	Children, school teachers, visitors and staff	10	1	10/100	Vigilance. First Aid training for teachers. Some staff trained in First Aid including resuscitation.	A
	Adverse weather	Catching cold / sunburn / overheating	Children, school teachers, visitors and staff	7	2	14/100	Advise sensible clothing. Basic First Aid. Knowledge of symptoms e.g. hypothermia / heatstroke	A
	Nettles / thistles	Being stung / rashes / allergies	Children, school teachers, visitors and staff	8	2	16/100	Carry radio to advise Duty First Aider if necessary. Advise ground staff if mowing necessary. Pre-warn children. Vigilance.	A
	Fungi / berries etc	Allergic reactions	Children, school teachers, visitors and staff	8	2	16/100	Pre-warn children. Vigilance. Carry radio for Duty First Aider. Basic First Aid.	A
	Litter / glass	Cuts / abrasions	Children, school teachers, visitors and staff	2	2	4/100	Litter picking. Check site regularly.	A
	Ice, mud, debris on paths	Slipping / cuts / injuries	Children, school teachers, visitors and staff	5	5	25/100	Site inspection. Advise on adequate clothing. Good daily cleaning programme including paths in World Wetlands.	A
	Uneven ground / trip	Slipping / cuts / injuries	Children, school teachers, visitors and staff	5	2	10/100	Site inspection. No loose boards	A

	Insect stings / bites	Stings and bites	Children, school teachers, visitors and staff	5	5	25/100	Carry radio to advise Duty First Aider if necessary. Basic First Aid. Aware of danger of anaphylactic shock.	A
	Water borne and avian diseases i.e. Wils disease and bacteria from birds' faeces	Illnesses	Children, school teachers, visitors and staff	1	8	8/100	Inform of risk. Avoid putting objects that have been in contact with water or birds near mouths. Ask visitors to wash hands after contact with wildfowl, faeces and water. Avoid sick and dead birds. Ensure visitors and staff wash hands at hand washing facilities nearby. Handwash gel provided at main points of contact.	A
	Falls, grazes, cuts, injuries etc.	Minor injuries	Children, school teachers, visitors and staff	4	4	16/100	Check area is safe before undertaking games. Control group and be vigilant. Group warm up beforehand.	A
	Duck Attack	Minor injuries	Children, school teachers, visitors and staff	5	1	5/100	Crowd control, vigilance, stay on paths.	A
	Machinery and equipment on site	Injuries	Children, school teachers, visitors and staff	2	6	12/100	Care by staff when using equipment in public areas – no equipment left unnecessarily unattended. Vigilance by teachers and staff when equipment present or being used as part of activity.	A
	Electric fence	Electric shock	Children, school teachers, visitors and staff	1	6	6/100	Pre-warn young children. Signs in areas accessible to the public. Vigilance.	A
	Hand-feeding birds using fish pellets	Allergic reactions	Children, school teachers, visitors and staff	2	8	16/100	Pre-warn teachers and children. Advise washing hands after hand-feeding. Handwashing facilities available in Duck Tales and toilets behind AV Theatre. Vigilance. Carry radio for Duty First Aider. Basic First Aid.	A

Contact with blue / green algal blooms	Illnesses	Children, school teachers, visitors and staff	1	5	5/100	Vigilance. Regular water testing to monitor risk. Inform of risk. Avoid putting objects that have been in contact with blooms near mouths. Ask visitors to wash hands after contact with blooms.	A
Playing in Explore adventure playground	Falls, grazes, cuts, injuries, getting wet	Children, school teachers, visitors and staff	5	5	25/100	Signs in playground area forewarning the public and group leaders. Vigilance. Crowd control measures by pre-booking schools. Booking confirmation to schools warns of water exhibits in Explore.	A

Coding of Risk Levels - Scale ranges from: -

10 = The consequences are severe; There is a high likelihood of an accident/serious event

To: -

1 = The consequences are minimal; There is little likelihood of an accident/serious event

Coding of Results:

A= Adequately controlled (all staff are trained, all safety measures are in place), U= Not adequately controlled, F= Further Training Required, S= Signage Required, T= Trivial Risk

Emergency information

Nearest telephone: Office 020 8409 4400	Nearest A&E departments: Hammersmith Hospital 0208 383 1000 Queen Mary's Roehampton 0208 487 6000	Quality of mobile phone or radio reception? Good
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<p>Access points for emergency services: (Delete those not applicable)</p> <ol style="list-style-type: none"> 1) Main entrance from Queen Elizabeth's Walk. 2) Staff Entrance via Fen Lane. 3) Restaurant entrance - main entrance from Queen Elizabeth's Walk and then restaurant gates adjacent car park toilet block. 4) Maintenance Yard - main entrance from Queen Elizabeth's Walk and then main car park to end and gravel track through to maintenance yard. 5) Explore - main entrance from Queen Elizabeth's Walk and then main car park to end and gated entrance from gravel track that leads to maintenance yard. 	<p>Type of access for emergency services: Hard macadam road surfaces; level access and hard-surfaced paths with tarmac on main routes (and compacted gravel on minor paths)</p>	<p>First Aid Cover needed/ First Aid at Work Where provided? List of current first aiders available in office</p>
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Assessment undertaken by: Netty Ribeaux
Position: Teacher Explainer

Manager confirming assessment: **John Arbon - Site and Facilities Manager**

Date for revision: Oct 2010