WWT Llanelli Wetland Centre Risk Assessment

Activity -	Hazard	Persons in danger	Severity 1-10	Likelihood 1-10	Rate	Measures/comments	Result
All visits to Centre	Water – falling in	Children, teachers, visitors, staff	3	3	9	Training. Vigilance, prior advice to groups and group leaders.	
All visits to Centre	Water - drowning	As above	10	1	10	Vigilance. First aid training for teachers	
Pond dipping and feeding birds	Water – infections	As above	5	1	5	Clear notices and advice to groups and group leaders of need to wash hands after pond dipping and other contact with water or feathers - especially before eating. Notice by microscope in Discovery Room. Notice sent before hand to visiting groups to cover existing cuts and abrasions before visiting and to wash, and wipe with disinfectant wipe any cuts and abrasions which happen during a visit. Notice about any higher risk categories of visitors who might be in a visiting group – such as those with weakened immune systems.	
Feeding birds in grounds	Bird related infections	As above	3	1	3	Clear notices and advice to groups and group leaders of need to wash hands after feeding birds and other contact with feathers - especially before eating Notice sent before hand to visiting groups to cover existing cuts and abrasions before visiting and to wash, and wipe with disinfectant wipe any cuts and abrasions which happen during a visit. Notice about any higher risk categories of visitors who might be in a visiting group – such as those with weakened immune systems.	
Feeding birds in grounds	Attack/pecking by birds	As above	1	5	5	Advice to children and group leaders where relevant. Roping off relevant pens. Reporting to ground staff of any incidents, or near misses.	
Walking grounds and Wetlands	Nettles/thistles	As above	1	7	7	Advise grounds staff if problem. Pre-warn children where necessary. First aid kit	

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Walking grounds and Wetlands	Fungi/berries	Children, teachers, visitors, staff	5	1	5	Pre-warn children and group leaders. Vigilance. Advise on hand washing.	
Walking grounds and Wetlands	Litter/glass	As above	2	2	4	Litter picking. Site inspection regularly	
Walking grounds and Wetlands	Ice/mud/debris on path	As above	5	5	25	Vigilance. Advice to group leaders. Site inspection. Advice on adequate clothing. Salt and sand in relevant places.	
Walking grounds and Wetlands	Uneven ground/trip	As above	2	4	8	Site inspection. No loose boards.	
Walking grounds and Wetlands	Insect bites/stings	As above	1	5	5	Basic first aid. Aware of danger of anaphalytic shock.	
Walking grounds and Wetlands	Adverse weather	As above	3	2	6	Basic first aid. Aware of symptoms of heat stroke/hypothermia.	
Walking grounds and Wetlands	Play areas – Wetland Discovery/Vole City - bumps and falls.	As above	5	2	10	Parental/group leader supervision of play. Regular inspection of site for safety. Suitable surfaces.	
Walking on Saltmarsh	Adverse weather in an exposed site	Staff visitors	3	3	9	Suitable clothing and footwear for all going on walk – against sun and wind and rain as appropriate. Suitable training for staff.	
Walking on saltmarsh	Injury due to rough ground and crossing channels	Staff/ visitors	2	4	8	Explanation to participants of need for care and cooperation, controlled and careful progress across marsh, best route planned before hand. Adequate staffing in case of emergency or casualty. Contact with Centre by mobile phone and radio.	
Walking on saltmarsh	Being caught by coming tides	Staff visitors	10	1	10	Proper preparation for walk using tide tables, planned routes for retreat to shore. Contact with Centre by mobile phone and radio.	