## Risk Assessment – KL Crime Scene Science

Creator/Reviewer of Risk Assessment	Name lan Snell
	Signature I II
Next Review Date	September 2022

Severity	Likelihood	Risk Rating* (S x L)
1 No or Little Harm	1 Unlikely	1-5 Low
2 Minor/First Aid	2 Possible	6-10 Medium
3 Medical Attention	3 Probable	10+ high
4 Hospitalisation	4 Likely	
5 Death/Irreparable	5 Certain	
Injury		

Science Oxford Risk Assessment			Severity	Likelihood	Risk Rating*
Hazard	Risk	Control Measures	Se	E	Ri
Water spillage	ALL Spills of water might lead to slips and falls	<ul> <li>Children should be advised to take care pouring water</li> <li>Absorbent towel or sponge should be kept available for spills</li> </ul>	2	1	2
Use of materials	Participants Allergic reactions	<ul> <li>Small quantities used</li> <li>Children should be advised not to eat anything</li> <li>All materials identified ("mystery" powder is one of the known powders)</li> </ul>	2	1	2
	Participants Irritation of eyes	<ul> <li>Eye wash bottles are included with equipment</li> <li>Iodine purchased in lowest possible concentration and further diluted before use – classed as "low hazard"</li> </ul>	2	1	2
Chemical reactions	All Overproduction of carbon dioxide could lead to faintness	• Very small quantities of vinegar and sodium bicarbonate are used, so only small quantities of carbon dioxide could be evolved	2	1	2

