


Risk Assessment – Crime Scene Science

Creator/Reviewer of Risk Assessment	Name Ian Snell
	Signature 
Next Review Date	January 2021

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 Injury	5 Certain	

Science Oxford Risk Assessment			Severity	Likelihood	Risk Rating*
Hazard	Risk	Control Measures			
Water spillage	Everyone Spills of water might lead to slips and falls	<ul style="list-style-type: none"> Pupils advised to pour water over tray to contain spills Blue roll kept available for spills 	2	1	2
Use of materials	Participants Allergic reactions	<ul style="list-style-type: none"> Small quantities used, pupils advised not to eat anything, all materials identified. 	2	1	2
	Participants Irritation of eyes	<ul style="list-style-type: none"> Eye wash bottles are included with equipment Iodine purchased in lowest possible concentration and further diluted before use – classed as “low hazard” 	2	1	2
Chemical reactions	All Overproduction of carbon dioxide could lead to faintness	<ul style="list-style-type: none"> Very small quantities of vinegar and sodium bicarbonate are used, so only small quantities of carbon dioxide could be evolved 	2	1	2
Exposure to disease (such as COVID-19)	All Surface transmission from equipment	<ul style="list-style-type: none"> School advised that pupils should wash hands before workshop Equipment provided per-pupil, to work alone instead of in a group <ul style="list-style-type: none"> Maximum group size 16 Equipment isolated for 72 hours after use Presenter to sanitise hands before distributing equipment Any tables cleaned if to be re-used between groups 	3	2	6
	All Person to person transmission	<ul style="list-style-type: none"> Presenter to remain at 2m distance at front of class Children to work alone with discussion between individuals Children to maintain distance where possible 	3	2	6

Please use this risk assessment in conjunction with your own prior assessments and dynamic management of risk.