Risk Assessment – KL Circuit Detectives

Creator/Reviewer	Name Sian Stratton
of Risk Assessment	Signature MShaffen
Next Review Date	September 2023

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	ikelihood	Risk Rating*
Hazard	Risk	Control Measures	S		2
	Participants Overheating from short circuit	Participants should be advised of risk	2	1	2
	Participants Testing items/sockets using mains electricity	 Activity should be controlled and supervised Test circuits and objectives are made clear Risks of mains electricity compared to batteries can be made a teaching point 	5	1	5
	All Chemical burns from leaking batteries	 Check batteries are in good working order before session Store batteries safely between sessions Science Oxford will check batteries between loans 	2	1	2

