

Risk Assessment – Rocket Mice

Creator/Reviewer of Risk Assessment	Name Ian Snell
	Signature 
Next Review Date	September 2020

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			
Making Mice	Participants Swallowing small decorative parts (e.g. mouse tails)	<ul style="list-style-type: none"> Children 3 and under not to take part Adult supervision of at least 2 adults per 30 children, more preferred 	3	1	3
Launching Mice	All Hitting self or others	<ul style="list-style-type: none"> Appropriate safety controls taught <ul style="list-style-type: none"> Do not put your face above a launch Do not launch if someone else's face is in the way Launch at arm's length 	2	1	2
Inflating bottles	All Transmission of disease (under usual circumstances)	<ul style="list-style-type: none"> Demonstrate how to push bottles back in to shape if crushed Advise children not to blow in to bottles or put their mouths on them Only presenter or other adults to refill bottles, using hygiene tube 	3	2	6
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"> Activity will need increased space or a reduced group size Equipment restrictions may limit experimentation Presenter will not reinflate bottles currently 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.