


Risk Assessment – Egg Drop Challenge

Creator/Reviewer of Risk Assessment	Name Ian Snell
	Signature 
Next Review Date	September 2024

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			
Dropping egg from height	All Fall from height	<ul style="list-style-type: none"> Location inspected before use and an in-situ risk assessment carried out Care taken, depending on specific circumstances Presenter only person at height if access is not easily made safe Advice given on safest way to bring equipment to presenter if it is determined to be safe to do so (e.g. "walk, don't run, up and down the stairs") 	5	1	5
	Participants, passers-by Falling objects hitting others	<ul style="list-style-type: none"> Children to be told where to stand Nothing to be dropped until everyone is paying attention Presenter to check for passers-by 	2	1	2
Handling raw egg	All Egg allergy	<ul style="list-style-type: none"> Eggs sealed in plastic bag Eggs only handed out when teams are nearly finished with their design Rubber eggs used for testing purposes Warning given when real eggs handed out Contaminated remnants to be disposed of as soon as practicable Alternative object to be provided on request (for allergy, or vegans) 	4	1	4
Creating contraption for egg	Participants Cuts from scissors or paper	<ul style="list-style-type: none"> School to supervise use of scissors according to usual risk assessment 	2	1	2

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