

Risk assessment – Kit Loan: Paper Engineering

Risk assessment last reviewed	Name: Matthew Page			Severity (S)	Likelihood (L)	Risk rating (S x L)
	Job Title: Education Outreach Officer					
	Signature: 	Date: 21/08/2026				
Risk assessment last approved	Name: Lucinda Offer					
	Job Title: Head of Science Communication					
	Signature: 	Date: 30/09/26				
Date of next review	August 2027					
			1	Little or no harm/ Negligible impact	Unlikely	1-5 Low
			2	First aid on site/ Minor impact	Possible	6-10 Medium
			3	Qualified medical attention/ Moderate impact	Probable	
			4	Hospitalisation/ Serious impact requiring external agency involvement	Likely	10+ High
			5	Death or irreparable injury/ Life-changing impact	Certain	
Hazard	Risk	Control measures	(S)	(L)	Risk rating*	
Use of equipment	Participants Incorrect use of equipment resulting in injury	- Participants must be well supervised - Participants discouraged from hitting anything or anyone with the rolling sticks	3	1	3	
	Young children Nuts and bolts are a choking hazard	- Participants of KS2 age and above - Participants well supervised - First aider available	5	1	5	
	Participants Paper cuts from paper rolling	- Participants well supervised - First aider available	2	1	2	

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

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	Participants Splinters from broken rolling sticks	- Any broken sticks removed immediately - Participants encouraged to be careful with equipment	2	1	2
	All Trips and falls	- Any loose nuts and bolts that could be slipped on picked up immediately - Nuts and bolts stored in a suitable container	2	1	2

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