

## Risk Assessment – Marble Mazes

<b>Creator/Reviewer of Risk Assessment</b>	<b>Name</b> Ian Snell
	<b>Signature</b> 
<b>Next Review Date</b>	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	

<b>Science Oxford Risk Assessment</b>			Severity	Likelihood	Risk Rating*
Hazard	Risk	Control Measures			
Use of equipment	<b>Small children</b> Choking hazard from small pieces	Workshop not to take place with children of 3 or under at any time, and is not recommended for 4 year olds. Workshop to be adult supervised at all times. Adult to child ratio in schools to be determined by the school based on their understanding of the cohort. A higher ratio is suggested for under 8s.	5	1	5
	<b>All</b> Trip hazard from loose marbles	As above. Workshop generally to take place on the floor to prevent marbles running too wild by rolling off tables.	2	2	4
	<b>All</b> Wooden boards may leave splinters	Boards to be visually checked	2	1	2
	<b>All</b> Transmission of disease from touching objects	School advised that pupils should wash hands before workshop during epidemics or flu season	3	2	6
Exposure to disease (such as COVID-19)	<b>All</b> Surface transmission from equipment	<ul style="list-style-type: none"> <li>School advised that pupils should wash hands before workshop</li> <li>Equipment provided per-pupil, to work alone instead of in a group                             <ul style="list-style-type: none"> <li>Maximum group size 30, although it might be possible to increase to 40 if your bubbles are larger than one class</li> </ul> </li> <li>Equipment isolated for 72 hours after use</li> <li>Presenter to sanitise hands before distributing equipment</li> </ul>	3	2	6
	<b>All</b> Person to person transmission	<ul style="list-style-type: none"> <li>Presenter to remain at 2m distance at front of class</li> <li>Children to work alone with discussion between individuals</li> <li>Children to maintain distance where possible</li> </ul>	3	2	6

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