

## Science Oxford Risk Assessment – SCIENCE OF MAGIC

Risk assessment for: The Science of Magic

Key – **P**=Presenter/Facilitator **A**=Audience/Workshop Attendees **V**=Volunteer(usually in show)

Activity	Hazard	Persons in Danger	Severity (1-5)	Likelihood (1-5)	Risk (S x L)	Control Measures	Safety Advice Given to Visitors
Swell-Gel demo using water storage granules	This demo uses a cup of water which could spill and create a slip hazard. Water storage granules are potentially very hazardous if ingested	P	2	1	2	Be careful with water, and have tissues or towel close by. Ensure no water storage gel is accidentally ingested, seek medical help if this is the case.	
Coin Demo	None identified	n/a	1	1	1		
Egg-Floating Demo	This demo uses water, which could spill and create a slip hazard	P	2	1	2	Be careful with water, and have tissues or towel close by	
Bottle and screw Demo	This demo uses a cup of water which could spill and create a slip hazard. It also uses a screw, which could cut a finger	P (slip and screw) V (slip)	2	1	2	Be careful with water, and have tissues or towel close by. Warn audience member of any water on the ground	
Champagne glasses illusion	This demo uses a glass of water which could spill and create a slip hazard	P	2	1	2	Be careful with water, and have tissues or towel close by	
Metre stick demo	None identified	n/a	1	1	1		
Nappy demonstration	This demo uses a jug of water which could spill and create a slip hazard	P	2	1	2	Be careful with water, and have tissues or towel close by	

Giant-Card illusion	None identified	n/a	1	1	1		
Returning tin can	None identified	n/a	1	1	1		