

<b>RISK ASSESSMENT</b>	<b>Science v Magic risk assessment.</b>
<b>Site: Various</b>	<b>Activity or place: Science v Magic shows performed indoors</b>
<b>Date Completed: 11.10.2021</b>	<b>Assessment by: R. Gladwell</b>

Hazard / Risk	Who is at Risk?	How can the hazards cause harm?	Normal Control Measures	Are Normal Control Measures Y/N/NA	
				In Place	Adequate
<b>Slip/trips/Falls</b>	Pupil Staff Performer	Pupil may suffer sprains or a fracture if they trip over trailing cables/ rubbish, or slips on spillages.	<ul style="list-style-type: none"> <li>• Housekeeping standards maintained in the hall</li> <li>• Cabinet drawers and doors kept closed when not in use.</li> <li>• Trailing cables from equipment are fixed or covered if used.</li> <li>• Repairs and maintenance carried out when necessary by Site Agent – hall checked before use.</li> <li>• Spillages are dealt with by a member of staff.</li> <li>• Pupils are sat at a safe distance from the performer.</li> <li>• First aider on school site</li> </ul>		
<b>Vortex Cannons</b>	Pupil Staff Performer	Smoke is to be used. Pupils may inhale the smoke.	<ul style="list-style-type: none"> <li>• Usual venue fire procedures to be followed by Booker</li> <li>• Smoke is produced from glycerine and vegetable oil – therefore nontoxic for pupils.</li> <li>• Doors and windows to be left open for ventilation.</li> <li>• Pupils to be sat safe distance from the performance.</li> <li>• This is a trick used in special effects so safe to perform.</li> <li>• Performer has public liability insurance and has rehearsed the performance.</li> </ul>		

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				In Place	Adequate
<b>Fire tornado</b>	Pupils Staff Performer	If any part of the equipment were to fall it could cause a fire hazard.	<ul style="list-style-type: none"> <li>Workplace access and performance area must be kept clear at all times. Good house-keeping must be practiced at all times.</li> <li>Fire evacuation procedures displayed at each call point.</li> <li>Students to be aware of position of school fire assembly point. Exits and fire exits are clearly marked.</li> <li>Access to exits and extinguishers to be kept clear at all times.</li> <li>Fire alarms are maintained and tested by competent persons. Site agent is aware of the performance.</li> <li>Waste bins are emptied regularly by cleaners.</li> <li>Pupils will sit a safe distance from the performance.</li> </ul>		
<b>Dry Ice</b>	Pupils Staff Performer	Risk of harm if dry ice is touched.	<ul style="list-style-type: none"> <li>Gloves will be issued to handle the dry ice</li> <li>Pupils will sit a safe distance from the performance.</li> <li>Pupils will wear gloves if they are used to assist the performance.</li> <li>It will be dry ice vapour that is used for the performance.</li> </ul>		
<b>General risks with performance</b>	Pupils Staff	Personal injury	<ul style="list-style-type: none"> <li>School completes a basic induction which covers (fire evacuation procedures, accident reporting, how to call a first aider)</li> <li>All risks in relation to where they are working will be explained to them. This is a low risk environment.</li> <li>A named member of school staff to supervise the students whilst working at school.</li> <li>Performer has public liability insurance and is very experienced at performing in corporate and school environments.</li> </ul>		