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RISK ASSESSMENT

Event: Plasma Balls and Playful Polymers Workshop

Date:

Likelihood: how likely is it that the harm presented by the hazard will actually occur?	Severity: what impact or damage could the harm presented by the hazard have on a person or persons?
High (3): Harm is certain, or near certain, to occur	High (3): Death or major injury
Medium (2): Harm will often occur	Medium (2): 7 day injury or illness
Low (1): Harm will seldom occur	Low (1): All other injuries or illnesses

Risk rating: Once the likelihood and severity have been determined, the risk can be calculated as shown below:

	Likelihood		
Severity	3	2	1
3	High	High	Medium
2	High	High	Medium
1	Low	Low	Low

Hazard	People affected	Risk Rating (L x S = R)			Control Measures	Residual Risk Rating (L x S = R)		
Plasma Ball Fire and Lightning	Assessor: DGH				Date: 15/03/2016			
Breakage of Plasma Ball glass	Presenter and people nearby	L	M	M	Take care Plasma Ball is not knocked over. In the event of breakage, all glass must be swept up and wrapped in several layers of newspaper and safely disposed appropriate bin or by other secure and safe method	L	L	L
Cuts from broken glass	People nearby	M	L	L	Keep people away from area until cleaning is complete	L	L	L
Trip Hazard	Audience and Presenter	L	M	M	Ensure no wires cross pathways where they may cause a trip hazard. Otherwise all wires must be taped down.	L	L	L
Unauthorised person may gain access to Flash Paper	Children	L	L	L	Ensure that Flash Paer is not left on full view when not in use	L	L	L

Plasma Ball Strip Lights	Assessor: DGH				Date: 15/03/2016			
Breakage of Fluorescent tube glass	Presenter and people nearby	L	M	M	Take care fluorescent tube is not knocked. In the event of breakage, all glass must be swept up and wrapped in several layers of newspaper and safely disposed appropriate bin or by other secure and safe method	L	L	L
Cuts from broken glass	People nearby	M	L	L	Keep people away from area until cleaning is complete	L	L	L
Breakage of Plasma Ball glass	Presenter and people nearby	L	M	M	Take care Plasma Ball is not knocked over. In the event of breakage, all glass must be swept up and wrapped in several layers of newspaper and safely disposed appropriate bin or by other secure and safe method	L	L	L

Slime	Assessor: DGH				Date: 05/03/2015			
Consumption of material or contamination in eyes	Young people	L	L	L	Warn them not to eat it nor put it near their eyes	L	L	L