

HAZARD (What is the hazard, who might it harm and how?)	CURRENT CONTROLS (What is already in place to reduce the likelihood of harm or make any harm less serious)	L	S	LxS	RISK ACCEPTABLE Y/N	FURTHER ACTIONS REQUIRED (What else is required to reduce risks to as low as is reasonably practicable)	RESIDUAL RISK	ACTION BY
Inappropriate handling of heavy boxes of props could lead to injury	Contractors/volunteers are made aware of the weight of boxes and appropriate techniques for handling heavy objects.	2	1	2	Y	All staff/volunteers to receive manual handling training	Trivial	All staff
Cables can become a trip hazard leading to injuries caused by trips and falls	All cables secured against tripping by 'gaffer tape' or equivalent. Employees, volunteers and public made aware of areas where the cables are.	2	1	2	Y		Trivial	All staff
Poorly maintained electrical AV equipment could cause an electric shock to users	Equipment is stored securely and handled carefully. Whenever used, electrical equipment is checked before use for signs of wear and tear.	2	1	2	Y		Trivial	All staff
Slippery floor/ground due to bubbles mix could cause injuries due to falls, slips, sprains, fractures etc.	Set out a coned off area where only authorised personnel are allowed. When outdoors, move location regularly to avoid creating slippery areas. Use a ground sheet if considered necessary.	2	2	4	Y		Tolerable	All staff
Ingestion of bubble mix, causing vomiting, nausea etc.	The mix contains a low concentration of washing up liquid, glycerine, baking powder and guar gum. Keep unused mix in a safe and secure place.	1	1	1	Y		Trivial	All staff
Excess mix around KIB may cause slip hazard	A trained member of staff will supervise this activity at all times. Groundsheets will be used to soak up displaced liquid.	2	2	4	Y		Tolerable	All staff
Allergic reactions to bubble mix can cause rashes	Warn audience beforehand that mix contains detergent	1	2	2	Y		Trivial	All staff
Stinging of eyes caused by bubble juice	The mix is mainly 95% water and 5% detergent. The pH of mix is adjusted to around 7.4	1	2	2	Y		Trivial	All staff
Puncturing of pressurised gas containers (helium) may cause injury	Routinely check the gas cylinders. Keep cylinders in their boxes during transit. Only use a balloon full for performances with cylinder left in vehicle.	1	2	2	Y		Trivial	All staff
Inhalation of helium can cause asphyxiation	This can be dangerous and will not be performed. Helium balloon to be safely stored in performance area	1	3	3	Y		Trivial	All staff
Hot water vapour (steamer) can cause scalding	Do not point jet at people. Keep at a safe distance from the crowd. Do not open container until cooled down	1	2	2	Y		Trivial	All staff
Solid carbon dioxide (dry ice) is very cold (193K) and can cause frost burns	Wear suitable protective gloves. Handle appropriately by trained professional.	1	2	2	Y		Trivial	All staff
Butane gas cannister contains a highly flammable gas and can cause a fire or burns	Keep cannister away from heat and bright light with tap closed at all times. After using, ensure tap is closed.	1	3	3	Y		Trivial	All staff
Smoke used can cause worry or coughing	The smoke used is made entirely of glycerine and water. Avoid using large amounts near audience.	1	2	2	Y		Trivial	All staff
Throwing objects at bubbles can cause injury	Before a show set out basic rules. Ask that adults help children understand. Stop show and repeat rules if necessary.	2	2	4	Y		Tolerable	All staff
Poking bubbles with sticks can cause injury to others watching	Before a show set out basic rules. Ask that adults help children understand. Stop show and repeat rules if necessary.	2	2	4	Y		Tolerable	All staff
Excited people chasing bubbles can collide with each other or immovable objects	Before a show set out basic rules. Ask that adults help children understand. Stop show and repeat rules if necessary.	2	2	4	Y		Tolerable	All staff

COVID Health & Safety Activity Risk Assessment Form

Workshop Leader to carry out site-specific risk assessment on arrival, to include:

Leader to identify themselves to school staff on arrival, in case of needing first aid facilities, or any emergency.
 Leader to assess trip hazards in the space provided and make safe if required (eg moving tables or chairs to one side) Leader to note location of fire exits and ensure they remain clear throughout.
 Leader to find out what action to take if a first aider is required (PLEASE NOTE - our Workshop leader does not administer first aid)

Summary of Risk assessment (usual risks) - LOW RISK