

Schools' Risk Assessment

Undertaken by Chris Roberts, William Corrigan and Leah Deen

Operations Manager, Site and Facilities Manager and Learning Officer Lead

Date: June 2024

Part One: IBCC General Risks

This covers the general risks for a typical school visit or planned activity day/event.

We have Public Liability insurance which covers the Centre for up to 5 million pounds.

A defibrillator, bodily fluids kit, and first aid kits are located on site at the main reception desk.

We always have trained first-aiders on site but would ask schools to ensure a trained first aider is included in their party.

We ask all schools or groups to ensure that staffing levels are sufficient to enable each individual activity group to be accompanied by at least 2 members of accompanying staff. Schools also advised that they remain responsible for pupil behaviour/welfare throughout the visit and at least one staff member must always be with children.

Area/ Activity	Hazards	Control Measures
Safeguarding	Risk of inappropriate contact with children or vulnerable persons	 All staff who regularly engage with children or vulnerable persons hold a valid DBS check. All volunteers working with young persons or vulnerable persons will be required to provide references to the Learning Officer (LO). All children and vulnerable adults must be accompanied to the toilet by a member of their group support staff. At least one accompanying adult must always remain with each group when they are divided into smaller groups for activities. Young or vulnerable persons will not be left alone with Education team staff or volunteers.
Photography	Risk of capturing a child with prohibition order upon them in on site photography	 LO will send out a request form ahead of group's arrival should photography in their session be planned A 'photography taking place sign' is placed at the entrance to the Centre when photography or filming crews are on site Permissions are obtained for any photographs taken which will be used in marketing material. All personal data is stored in accordance with our Data Protection policy- available on request.
Car Park /Coach Bay	Cars/traffic	LO will meet all groups from the coach

	 Members of the public Getting lost Slips or trips 	 All booked groups are instructed to wear suitable clothing and footwear
Exhibition Spaces	 Pupils getting lost Slips, Trips and Falls 	 Pupils divided into small groups will be escorted by a responsible adult from their party Teachers bring a register and take regular head counts Volunteers and LO to guide and help school groups Volunteers to be easily recognized in uniform and wearing a name badge
Inside Chadwick Centre	Fire	 Fire and evacuation procedures covered in welcome briefing Fire extinguishers accessible throughout the site Fire exits clearly marked Fire alarm system in place and regularly checked Volunteers/ LO to lead evacuation
Inside Chadwick area	Accessibility	 Lifts are not accessible during a fire evacuation Safe-wait areas are provided with telephone connection to reception Groups are requested to make LO aware of any accessibility issues as part of the booking process
Inside Chadwick Area and in Peace Gardens outside	Contact with the public	 Pupils divided into small groups will be escorted by a responsible adult from their party Pupils reminded about appropriate behaviour throughout the day
Inside Chadwick Area and in Peace Gardens outside	First Aid	 All injuries recorded in the accident book Staff or LO to call an ambulance for serious injuries Defibrillator, bodily-fluids kit and first aid kits available on site Covid-safe resuscitation masks in first aid box Groups should ensure they bring with them a trained first aider as part of their adult supervisors
Shop	 Stock falling on pupils Freestanding- units Slips, Trips and Falls 	 Pupils to visit shop in small groups Pupils encouraged to only touch things they intend to buy Teachers to always supervise pupils
Toilets	 Visitor queues for toilets Pupils getting stuck in the toilets Flood caused by leaving the tap 	 Pupils to visit toilets in small groups with a responsible adult Teachers to remind pupils about taps and check cubicles after use Toilets to be checked and cleaned regularly Limit numbers in toilets

	 running Slips, Trips and Falls Burns or scalding from hot water or hand driers 	 Pupils to be reminding to wash hands thoroughly
Lifts	Pupils getting stuck in the lifts	 Pupils with access requirements to use the lift with adult supervision
Stairs	 Slips, Trips and Falls Spillages 	 Pupils to use stairs in single file under adult supervision Encourage use of handrail
STEM Activities	 Slips, Trips and Falls Equipment Use Chemical or Unusual substances 	 LO to ensure activity area is clear of hazards Barriers applied if areas require restricted access for safety reasons Ensure a full safety brief is given to participants around the use of any equipment items required for planned activity Ensure gloves are provided if required and participants wash hands after an activity.

Part Two: The Spire, Memorial Walls and Peace Gardens

The Spire tour led by volunteers is a key part of the school visit and takes place outside.

Area/Activity	Hazards	Control Measures
General Grounds	Public	 Staff and volunteers in uniform and easily recognised Pupils divided into small groups with a responsible adult Pupils advised to be dressed appropriately (warm clothing, raincoats, sun hats etc.) Teachers to be aware of any allergies before visit Pupils reminded about appropriate behaviour throughout the day
Outside Balcony	Slips, Trips and Falls	 Balcony is built to Health and Safety standards and there are no footholds. Volunteers to supervise and teachers to remain vigilant
Outside Stairs	Slips, Trips and Falls	 Pupils to use stairs in single file under adult supervision Encourage use of handrail
Gravel	Slips, Trips and FallsCuts and bruises	Pupils divided into small groups with a responsible adult

		• Pupils reminded about appropriate behaviour throughout the day
Cathedral Sculpture	Trapped Fingers	 Pupils divided into small groups with a responsible adult Pupils reminded about appropriate behaviour throughout the day
Ribbon of Remembrance	Slips, Trips and Falls	 Pupils divided into small groups with a responsible adult Pupils reminded about appropriate behaviour throughout the day (not to stand on Ribbon Stones out of respect)
Memorial Walls/ The Spire	 Slips, Trips and Falls Cuts and Bruises 	 Staff and volunteers in uniform and easily recognised Pupils divided into small groups with a responsible adult Pupils reminded about appropriate behaviour throughout the day
Plants and grasses	AllergiesWildlifeEquipment	 Teachers to be aware of Allergies before visit Pupils to be given clear instructions and guidance given by LO on boundaries Pupils divided into small groups with a responsible adult from their group.
Outdoor grassed area for lunches and play	 Allergies Slips, Trips and Falls Bumps and Collisions 	 Teacher to exercise due care and attention Pupils to listen to and adhere to clear instructions and guidance given by LO on boundaries Schools are advised to follow their usual off- site procedures to ensure safety.
Amphitheatre	 Slips, Trips and Falls Bumps and Collisions Splinters 	 Seats are designed for adult visitors and are securely bolted to the floor Rows are situated on a gently sloping decline, which is made clear on entry
Anderson Shelter	 Slips, trips, and falls. Bumps and collisions Cuts 	 Groups will always be escorted by a LO or Learning Volunteer Groups are split into smaller groups to accommodate space restrictions in the Anderson Shelter Each group is advised to take care on the steps and to mind out for low roof Each group is accompanied by supporting staff

Part 3: The Exhibition

Part of the School visit involves time in the Exhibition, covering three galleries.

Operation Bomber Command: This is a highly interactive, audio-visual gallery featuring the Lancaster crew challenge, four short films, talking heads and an immersive cinema experience. The immersive features loud noises and low light levels.

Home Fronts/ Remembering Bomber Command: These are two connecting galleries on the second floor, with a mezzanine balcony looking out onto the shop. These galleries feature 'dial-a-story' telephones, The Knight of the Skies, RAF Slang interactive, Talking heads and a 'Magic Mirror' Interactive

Area/Activity	Hazards	Control Measures
Galleries	 Low-level lighting Continuous staring at digital screens could cause eye strain and headaches Members of the public 	 Pupils and teachers are briefed on entry of low light levels. Pupils are rotated around activity spaces, not spending longer than 50 minutes in the AV gallery Pupils reminded about appropriate behaviour throughout the day Volunteers and/or LO on hand to supervise
Exhibit Cases	Cuts and bruisesCollisions	 The Centre adheres to strict health & safety rules including use of safety glass. Pupils reminded about appropriate behaviour throughout the day
Puzzle interactive	Finger traps	 Regular maintenance and safety checks Pupils to use interactive individually with a responsible adult Teaching staff to always supervise in galleries
Filing cabinets	Finger trapsCuts and bruises	 Regular maintenance and Safety checks Teaching staff to always supervise in galleries
Lancaster Crew challenge	Overcrowding	 Regular maintenance and safety checks Teaching staff to always supervise in galleries
Immersive experience	Low level lightingLoud noisesArchival footage	 Pupils who are sensitive to noise to be identified on booking form Pupils to wear glasses to view screen as needed
Stairs to second floor	 Slips, Trips and Falls Spillages Queues Members of the public 	 Pupils to use stairs in single file with adult supervision Encourage use of handrail

Balcony Mezzanine	Slips, Trips and Falls	 Pupils reminded of appropriate behaviour Teachers to supervise and teachers to remain vigilant Mezzanine is built to Health and Safety standards and there are no footholds
Fact Finding Activity	Slips, Trips and FallsCollisionsPapercuts	 LO/ Learning Volunteer to supervise Pupils reminded of appropriate behaviour Materials maintained and checked regularly
Interactive telephones	Finger trapsOvercrowding	 Regular maintenance and safety checks Pupils to use interactive telephones individually with a responsible adult Teaching staff to supervise in galleries
Slang interactive	Choking hazardOvercrowding	 Regular maintenance and safety checks Pupils to use interactive individually with a responsible adult Teaching staff to supervise in galleries
Magic Mirror Interactive	Overcrowding	 Regular maintenance and safety checks Pupils to use interactive individually with a responsible adult Teaching staff to supervise in galleries
Knight of the Skies	OvercrowdingSlips, Trips and Falls	Pupils reminded of appropriate behaviourTeaching staff to supervise in galleries

Part 4: Learning Space

The Learning Space is comprised of two rooms on the first floor of the building. This is a self-contained, secure space (access by staff swipe card only) with its own accessible toilet.

It is comprised of two rooms, with a connecting door. The smaller room known as 'The Breakout Room' is where students can store their bags and coats, and this is also where the toilet is located. The larger room 'The Suite' is where schools are briefed on the plan of the day and H&S procedures and where the object handling workshops take place. This is also used as a lunchroom.

Area/Activity	Hazards	Control Measures
Stairs to learning	• Slips, Trips and Falls	Pupils to use stairs in single file with adult
space	 Queues 	supervision
	Members of the public	Encourage use of handrail
Cupboards	 Finger traps 	LO to ensure cupboard doors are closed
	 Falling objects 	 Teachers to remain vigilant and remind
		pupils not to touch
Doorway between	 Finger traps 	• The door will be either open or closed, this
learning spaces	 Cuts and bruises 	will be prepared in advance by the LO
	Bumps and Collisions	Teachers to always supervise pupils

Sockets Flooring	 Electric shock from fingers in socket Carpet Burn Spillages Slips, Trips and Falls 	 All equipment and sockets tested regularly Pupils rarely required to use but will be given clear instructions and guidance given by LO on safe use of equipment Pupils to be supervised by adults and told not to run Flooring to be regularly cleaned
Sink area	 Flooding caused by tap being left on Slips, Trips and Falls 	 Eating/drinking during set times Sink area to be covered by a shutter when not in use Teachers to remain vigilant and remind
Windows	CollisionsOverheating	 pupils not to touch Temperature to be controlled with skylight and opening of doors Teachers to remain vigilant Windows to be kept closed In extreme cases, room can be evacuated
Tables and chairs (including stacked chairs)	 Falling Limbs stuck in table legs 	 Furniture stored according to safety standards. Tables and chairs to be set out in advance Due care and attention from teachers and pupils.
Lecture stand	Stand running over feet	Brakes to be kept on and stand moved out of the way
Speakers and microphone	Electric shockLoose cables	Cables to be kept tidy and out of the wayRegular maintenance and testing
Food and Drink	AllergiesSpillages	 Teachers to be aware of food allergies before visit and responsible for any allergy medication needed by pupils Food-waste cleared into bins Teacher to alert LO/volunteer of any spillages Spill/fluids kit to be kept in Learning Space
Movement in the Learning Space	Slips, Trips and FallsCollisions	 Listening to instructions given by the LO Teachers to remain vigilant and intervene if needed
Dressing up	 Entanglement in clothing Loose items (buttons) Hygiene 	 Pupils use dressing up with instruction from LO Regular cleaning and repairing
Original archival material	 Paper cuts Overcrowding Risks of damage to collections 	 Pupils to view or handle archival material under instruction from the LO Materials to have protective covers and supports as needed
Arts and Crafts	Minor cuts and bruises	 Teachers to supervise Pupils follow instructions from LO/Session leader

		LO to check supplies regularly
Pupils with	 Injury to children with 	• Children may need to be supervised by a
disabilities	Special Educational	carer on a one-to-one basis
	Needs or physical	 Disabilities to be identified on booking
	disabilities	form. Activities can be adapted in advance