

### What is this document for?

- This is not a risk assessment but aims to give you information to help you as you assess risks for your own group. We follow the advice from the Department for Education around health and safety on educational visits.
- This Hazard Identification covers everyday risks that groups may incur. Please email Great North Museum: Hancock on learning@greatnorthmuseum.org.uk or telephone (0191) 208 6865 to discuss any issues which may affect your group in particular.

#### What should schools/groups know about our venue?

- The Great North Museum: Hancock is a public building which gives access to members of the public without checks being made on them. Schools should ensure that their children are supervised accordingly.
- As suggested by DfE, you can search for our Learning Outside the Classroom Quality Badge or find the certificate on our website.
- We highly recommend that group leaders conduct preliminary visits to tailor visit plans and risk assessments to your group and their needs.
- We have on-site first aiders but groups should bring their own first aid kit and first aider if appropriate. Please ensure any inhalers, epi-pens or medications are brought on the visit and that you know of any medical risks group members may have.
- The nearest hospital with an A&E department (including a children's A&E) is the Royal Victoria Infirmary.

### What responsibilities do school/group leaders have when visiting?

- It is the responsibility of the group leader to monitor the behaviour, safety and safeguarding of their group at all times, regardless of the ages involved.
- Group leaders should take into account the age, access needs, behavioural issues and ability of their group when compiling a risk assessment and considering the staff: child ratio required for a safe visit. Please see our website for <u>our recommended staff: student ratios for different age groups</u>.

#### What are the hazard types/areas listed in this document?

Click to jump to that section: <u>Traffic</u>, <u>Entrances & exits</u>, <u>Foyer & Shop</u>, <u>Lifts</u>, <u>Stairways & steps</u>, <u>Doorways</u>, <u>Toilets</u>, <u>Galleries</u>, <u>Mouse House</u>, <u>Planetarium</u>, <u>Café</u>, <u>Clore Learning Suite</u>, <u>Study Garden & Grounds</u>, <u>Workshops & Object Handling</u>, <u>Safeguarding</u>, <u>COVID-19</u>, <u>Extreme weather</u>.

#### Hazard Type/Area: Traffic

Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group
Hit/knocked over by cars, buses and other vehicles while using pavements and crossing the road to get to and from the museum	low	high		Pupils to be supervised at all times by school staff Stay on the pavement at all times when not crossing the road Use Pelican Crossings on Claremont Road Be aware of bicycles and scooters as well as larger vehicles
Hit/knocked over by cars, buses and other vehicles on the museum driveway	low	high	Bollards at main entrance and at the bottom of the museum steps Speed limit in place	Pupils to be supervised at all times by school staff Particular care to be taken when crossing between the museum steps and the front lawn – this is a vehicle access to the museum
Hit/knocked over by cars, buses and other vehicles while using the bus drop- off layby and path to the Schools Entrance	low	high	Path and steps lead directly from the bus drop-off layby to the Schools Entrance	Pupils to be supervised at all times by school staff Be aware around other buses which may be dropping groups off
Hazard Type/Area: Museun	n Entrances a	nd Accesses		
Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group
<ul> <li>Slips, trips and falls caused by:</li> <li>Uneven ground</li> <li>Steps</li> <li>Bollards and railings</li> <li>Loose stones</li> </ul>	moderate	moderate	Daily checks Handrails in place Signage in place Paths provided and maintained	Pupils to be supervised at all times by school staff Visitors to use handrails where appropriate School staff to ensure children do not climb on external furniture





Hard and abrasive surfaces				School staff to ensure that there is no running on paths and steps and around entrances
Bumped by automatic doors opening or closing	moderate	low		Pupils to be supervised at all times by school staff School staff to ensure doors stay open using automatic door buttons as groups go through
Collision with glass doors	low	low	Stickers in place on glass doors to make them more visible	Pupils to be supervised at all times by school staff School staff to ensure that there is no running in the building
Finger trapping in doors	moderate	moderate	Finger guards on main doorways	Pupils to be supervised at all times by school staff
Hazard Type/Area: Foyer o	and Museum S	Shop		
Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group
Slips, trips and falls	moderate	moderate	Daily checks made for hazards Site staff awareness Floors regularly inspected and maintained	Pupils to be supervised at all times by school staff School staff to ensure that there is no running in the building School staff to ensure children do not climb on objects or furniture
Crowding	high	low	Queuing system in place Site staff awareness	Visit the shop in small groups, accompanied by an appropriate number of adults to supervise adequately
Damage to shop goods	moderate	low	Queuing system in place CCTV surveillance	Visit the shop in small groups, accompanied by an appropriate number of adults to supervise adequately



Theft	low	low	Queuing system in place CCTV surveillance Site staff awareness	Visit the shop in small groups, accompanied by an appropriate number of adults to supervise adequately			
Hazard Type/Area: Lifts							
Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group			
Finger trapping in lift doors or other moving parts	low	moderate	Instructions clearly printed on both the inside and outside of the lift	Pupils to be supervised at all times by school staff			
Exceeding maximum weight	low	moderate	Maximum weight/group size stated in the lift	Pupils to be supervised at all times by school staff Split your group up into smaller groups to use the lift			
Lift breakdown	low	low	Lifts are regularly inspected and maintained Instructions on calling for help are displayed inside the lift Two lifts are available for public use to allow access if one is out of order	Pupils to be supervised at all times by school staff			
Hazard Type/Area: All stair	wavs and ste	os	allow access if one is out of order				
Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group			
Slips, trips and falls	moderate	moderate	Daily checks Handrails in place Signage in place during cleaning or after spillage	Pupils to be supervised at all times by school staff Use handrails on the stairs School staff to ensure that children walk while using the stairs			





			Floors regularly inspected and maintained	School staff to ensure children do not climb on rails or over balconies
Items falling from stairways and balconies	low	moderate		Pupils to be supervised at all times by school staff, checking they keep a hold of their equipment near stairways and balconies.
Hazard Type/Area: Doorwo	ıys			
Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group
Bumped by automatic doors opening or closing	moderate	low		Pupils to be supervised at all times by school staff School staff to ensure doors stay open using automatic door buttons as groups go through Groups to take particular care in doorways
Collision with glass doors	low	low	Stickers in place on glass doors to make them more visible	Pupils to be supervised at all times by school staff School staff to ensure that there is no running in the building Groups to take particular care in doorways
Finger trapping in doors	moderate	moderate	Finger guards on main doorways	Pupils to be supervised at all times by school staff Groups to take particular care in doorways
Hazard Type/Area: Toilets				
Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group
Slips, trips and falls (especially on wet floors)	moderate	moderate	Regular cleaning and inspection by museum staff Hazard signs displayed when floors are wet	Pupils to be supervised at all times by school staff





			Floors regularly inspected and maintained	
Need for assistance	low	low	Alarms fitted in accessible toilets	Pupils to be supervised at all times by school staff
Child cannot operate locks and becomes stuck in cubicle	low	low	Locks can be opened from outside by museum staff	Pupils to be supervised at all times by school staff
Other visitors also using toilets	high	high	Alternative sets of toilets available	Pupils to be supervised at all times by school staff
Hazard Type/Area: Museur	n Galleries			
Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group
Slips, trips and falls	moderate	moderate	Daily checks Signage in place during cleaning or after spillage Floors regularly inspected and maintained	Pupils to be supervised at all times by school staff School staff to ensure that there is no running in the building
Collisions with glass cases and museum furniture	moderate	moderate		Pupils to be supervised at all times by school staff School staff to ensure that there is no running in the building
Damage to displays/objects	low	moderate		Pupils to be supervised at all times by school staff
Climbing on plinths/display cases	moderate	moderate		Pupils to be supervised at all times by school staff School staff to ensure that there is no running in the building School staff to ensure children do not climb on objects or furniture





Items falling from first floor balconies	low	moderate		Pupils to be supervised at all times by school staff
Moving parts on interactives and display	low	moderate	All interactives individually designed to mitigate risk	Pupils to be supervised at all times by school staff
drawers – finger/hand trapping			Equipment maintained by museum staff	
Electrical contacts on interactives and screens	low	high	Regular checks for electrical safety	Pupils to be supervised at all times by school staff
Walking into open drawers	moderate	moderate	Regular gallery checks	Pupils to be supervised at all times by school staff
Bumps on low shelving	moderate	moderate		Pupils to be supervised at all times by school staff
Low light levels – trips and	moderate	moderate		Pupils to be supervised at all times by school staff
bumps				Take particular care in low light galleries
				School staff to ensure that there is no running in the building
				School staff to ensure children do not climb on objects or furniture
Hazard Type/Area: Mouse	House			
Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group
Moving parts and size of components on	Moderate	moderate	All interactives individually designed to mitigate risk	Pupils to be supervised at all times by school staff
interactives - finger/hand trapping			Equipment maintained by museum staff	
Electrocution from power	low	high	Socket covers not used	Pupils to be supervised at all times by school staff
sockets			Regular electrical safety inspections and maintenance	
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Working height for interactives – trapping	low	low	All interactives individually designed aimed at target age group to mitigate risk	Pupils to be supervised at all times by school staff		
Hazard Type/Area: Planeto	arium					
Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group		
Slips, trips and falls	moderate	moderate	Daily checks Signage in place during cleaning or after spillage Floors regularly inspected and maintained	Pupils to be supervised at all times by school staff School staff to ensure that there is no running in the building		
Low lighting	moderate	moderate	Lights put up while audience arrive or leave	Pupils to be supervised at all times by school staff Please contact us in advance if your group is likely to have any particular issues around this		
Loud sounds and bright lights during shows may disorientate and/or be an issue for visitors with additional needs	moderate	moderate		Pupils to be supervised at all times by school staff Please contact us in advance if your group is likely to have any particular issues around this		
Crowding	moderate	low	Limit to group size	Please do not attempt to exceed the group size you have been allocated		
Hazard Type/Area: Café	Hazard Type/Area: Café					
Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group		
Slips, trips and falls	moderate	moderate	Daily checks	Pupils to be supervised at all times by school staff		



			Signage in place during cleaning or after spillage Floors regularly inspected and maintained	School staff to ensure that there is no running in the building
Spillages	moderate	low	Café staff on hand to deal with any spillages and accidents	Pupils to be supervised at all times by school staff
Hazard Type/Area: Clore L	earning Suite			
Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group
Slips, trips and falls	moderate	moderate	Daily checks Signage in place during cleaning or after spillage Floors regularly inspected and maintained	Pupils to be supervised at all times by school staff School staff to ensure that there is no running in the building School staff to clear up after any lunch-time spillages
Electrocution from power sockets	low	high	Floor power sockets covered Room setup used to protect floor power sockets which are in use (eg always under a table or taped off) Regular electrical safety inspections and maintenance	Pupils to be supervised at all times by school staff
Folding tables – danger of collapse/ trapped fingers	moderate	moderate	Tables regularly inspected	Pupils to be supervised at all times by school staff
Trailing electrical cables – trips	low	moderate	Cables used under tables or in close proximity to equipment such as computers Any long cables taped down to the floor	Pupils to be supervised at all times by school staff
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			Sinks are behind blinds/doors which are	Pupils to be supervised at all times by school staff
Burns from hot water taps	low	moderate	kept closed during workshops	i upils to be supervised at an times by school staff
			School staff made aware of the area for lunchtime use	
Strangulation or tangling - blinds cords	low	high	Cords fixed to the wall	Pupils to be supervised at all times by school staff
Cuts from craft materials such as scissors	moderate	low	Blunt end scissors provided	Pupils to be supervised at all times by school staff
Poisoning from craft materials such as paint	low	high	Non-toxic paints and materials used	Pupils to be supervised at all times by school staff
Hazard Type/Area: Study (	Garden and M	useum Grour	nds	
Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group
Slips, trips and falls	moderate	moderate	Daily checks made for hazards	Pupils to be supervised at all times by school staff
				School staff to supervise running and play
			Paths regularly inspected and maintained	School staff to ensure children do not climb on walls, fences, gates, furniture such as seating or objects such as statues or artefacts
			School staff made aware of hazards on the day if the study garden is to be used	
Study garden flexible	moderate	moderate	Warnings given about this being	Pupils to be supervised at all times by school staff
seating (wooden boxes) -			designed as a seating area not a play	School staff to supervise running and play
trips, falls, splinters			area on day of visit	School staff to ensure children do not treat the flexible seating as a play area
				Care to be taken around wooden surfaces to avoid splinters





Study Garden doors from Clore suite – risk of injury from slamming in the wind	moderate	moderate		Pupils to be supervised at all times by school staff		
Study Garden pond – risk of drowning	low	high	Pond is walled and has shallow water School staff made aware of the pond if they are to use the garden	Pupils to be supervised at all times by school staff		
Study Garden pond – risk of waterborne disease	low	high	School staff made aware of the pond if they are to use the garden	Thorough hand-washing after contact		
Plant and pollen allergies	moderate	moderate		Ensure all allergies are noted in advance of the visit Advise pupils of dangers of contact with unknown plants Ensure any epi-pens, medication or inhalers are brought on the visit		
Insect stings and allergies	moderate	moderate		Ensure all allergies are noted in advance of the visit Ensure any epi-pens, medication or inhalers are brought on the visit		
Poisoning or disease contracted from plants, plant-borne or soil-borne pathogens	low	high		Advise pupils of dangers of contact with unknown plants Thorough hand-washing after contact with plants or soil		
Hazard Type/Area: Worksh	Hazard Type/Area: Workshops and Object Handling					
Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group		
Allergies to fur or feathers when handling taxidermy	moderate	moderate	Cotton or vinyl gloves available to use	Ensure all allergies are noted in advance of the visit		



Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group		
Hazard Type/Area: Safegu	Hazard Type/Area: Safeguarding – <u>please see our safeguarding policy.</u>					
Crush injuries from heavy objects	low	moderate	Warnings given around heavy objects Instructions given on handling techniques	All objects to be handled in line with the instructions given by the museum staff		
			All breakages immediately dealt with	Inform the museum staff immediately about any breakage		
Cuts, puncture wounds, trapped fingers	low	moderate	Warnings given around sharp objects Instructions given on handling techniques	Pupils to be supervised at all times by school staff All objects to be handled in line with the instructions given by the museum staff		
				Please contact us if you feel that this will be an issue with children in your group so that we can select objects for the workshop appropriately		
Choking hazard	low	moderate	Younger and SEND groups warned by museum staff not to put objects in their mouths	Pupils to be supervised at all times by school staff All objects to be handled in line with the instructions given by the museum staff		
Irritant in eyes (eg sand)	moderate	moderate	Session leader will demonstrate correct use of sand trays or other sources of particulates	Pupils to be supervised at all times by school staff		
Nervous reactions or emotional triggers to objects or subject matter	low	moderate	Warnings given around potentially triggering content at the time of booking	Consider the content of any workshop you have booked and contact us if you need more detail or change in topic		
				Ensure any epi-pens, medication or inhalers are brought on the visit Please contact us in advance if you know of any allergies of this kind in your group		





Lost children – danger of	low	moderate	Lost child policy in place	Pupils to be supervised at all times by school staff
separation from the group			Staff receive training in procedures	Ensure safe staff:student ratio for your group
in the museum spaces				Inform museum staff immediately if a member of your group is missing
				Conduct regular headcounts
				Ensure all children know who their contact adult is
Child leaves the museum	low	high	Site staff awareness	Pupils to be supervised at all times by school staff
by themselves		5	CCTV in place	Take extra care when leading group near doors,
			Doors at the front of the museum are overlooked by shop staff	particularly in the butterfly corridor, where doors are sometimes used for contractor access and movement of objects.
Stranger danger – the	low	high	Staff receive training in procedures	Pupils to be supervised at all times by school staff
museum is a public space		ingii	CCTV in place	Ensure children are aware that this is a public space
and anyone can come in			Galleries are regularly patrolled by museum staff	before the visit and assist them with what that means for behaviour in line with your school/group safeguarding policy
				Inform museum staff immediately if other visitors are acting suspiciously or in an unsafe manner
Hazard Type/Area: Covid-1	9 Infection d	uring a visit –	we are accredited by the 'We're Good To	o Go' Industry Standard
Risk	Likelihood	Severity	Existing Control Measures Put in Place by Museum	Recommended Mitigating Measures by Group
Infection from airborne particles	moderate	moderate	Government guidelines followed at all times	Use of facemasks, especially for anyone with lowered immunity
			Use of facemasks is encouraged	
			Areas of the museum with poor airflow have been identified and can be closed during peak outbreak times	
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			Windows can be opened for ventilation in learning spaces			
Infection from contaminated surfaces	moderate	moderate	Government guidelines followed at all times	Frequent hand washing and sanitizing is encouraged		
			Handwashing can take place in toilets around the building			
			Surfaces receive regular cleaning			
			Anti-bac spray is available for use during lunches			
			Object handling will be reduced during peak outbreak times			
Working outside a designated bubble	moderate	moderate	Visitor numbers will be restricted during peak outbreak times in line with government guidelines	Groups asked to stay in their working bubbles during peak outbreak times		
Hazard Type/Area: Extreme Weather						
Risk	Likelihood	Severity	Existing Control Measures Put in Place	Recommended Mitigating Measures by Group		
			by Museum	Recommended intrigating incusares by croup		
Ice and snow – slips	low	moderate	by Museum Paths are cleared and salted	Consider travel if it is very ice or snowy – we will endeavour to rearrange sessions if you have to cancel		
Ice and snow – slips	low			Consider travel if it is very ice or snowy – we will endeavour to rearrange sessions if you have to		
Ice and snow – slips	low			Consider travel if it is very ice or snowy – we will endeavour to rearrange sessions if you have to cancel		
Ice and snow – slips Extreme heat	low			Consider travel if it is very ice or snowy – we will endeavour to rearrange sessions if you have to cancel Encourage children to wear appropriate clothing Please follow your school policy. Contact us if you need to discuss any aspects of the visit Consider travel if you have a long journey in extreme heat - we will endeavour to rearrange		
		moderate	Paths are cleared and salted Drinking water top-ups are available	Consider travel if it is very ice or snowy – we will endeavour to rearrange sessions if you have to cancel Encourage children to wear appropriate clothing Please follow your school policy. Contact us if you need to discuss any aspects of the visit Consider travel if you have a long journey in		





	Do not use the outdoor spaces of the museum if it is extremely hot
	Please follow your school policy. Contact us if you need to discuss any aspects of the visit