

YORK COLD WAR BUNKER, YORK

Risk Assessment for education led session

Activity: Hot War Cold War
Site: York Cold War Bunker
Date updated: 1st March 2015
Review date: 1 March 2016
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Description and Notes

This risk assessment covers the Hot War Cold War Discovery Visit: It does not cover the walk from the coach/ car park to the site, this information can be found on the hazard information sheet.

The activity consists of a 1.5 Discovery Visit comprising of a tour of the Bunker, during this time the children will have the opportunity to ask questions and explore the handling collection.

Hazard	To whom	Initial Risk S x L = R			Control Measures	Risk after controls		
		S	L	R		S	L	R
Outside stairs, inside stairs and raised door lintels	Pupils teachers and support staff	4	2	8	Warn visitors of hazards before entering building and climbing steps.	3	2	6
Potential to bang head or poke eyes on protruding pegs in corridor	Pupils teachers and support staff	4	2	8	Warn visitors where they are located, limit number of people passing in the corridor	4	1	4
Power failure or fire alarm resulting in evacuation and panic	Pupils teachers and support staff	3	3	9	Tell visitors evacuation procedure in event of fire alarm or power failure, point out all exits, inform visitors of automatic fire door closing. Staff to carry torches and radios. Count number of people on tour. Arrange meeting point outside.	3	2	6
Claustrophobia and fainting	Pupils teachers and support staff	2	2	4	Inform pupils of closed in conditions and ask if anyone suffers from this phobia. Make teachers aware of exits. Constant supervision of pupils.	2	2	4
Falling over balcony	Pupils	4	1	4	Constant supervision and informing pupils not to touch anything beyond balcony	4	1	4
Narrow corridors	Pupils teachers and support staff	2	2	4	Limiting numbers per group to avoid blocking up corridors, constant supervision, tour guide leading way to set pace.	2	1	2
Slipping on grass bank	Pupils teachers and	3	2	6	Not allowing access to grass. Only allowing access with prior permission and in suitably dry conditions. Warning pupils not to approach	3	2	6

	support staff				bank. Constant supervision by teachers.			
Breaking down of chairlift for disabled access with person on it.	Pupils teachers and support staff	1	2	2	Implementing emergency procedure by staff or calling fire brigade. Limiting number of disabled visitors in one group.	1	2	2

Risk Assessment Score overall = 4

Risk Assessments for Discovery Visits

Risk assessments are worked out by identifying possible hazards and putting in place measures to significantly reduce the likelihood of the hazard occurring. Once this has been done a simple calculation which multiplies the hazard score for the activity by the chance of it happening gives a risk assessment score. A low score signifies little or no risk; a high score would indicate the activity is potentially dangerous.

Hazard Severity:

1. No risk of injury
2. Slight risk (minor injury requiring first aid)
3. Moderate risk (injury resulting in 3 days off work/school)
4. High risk (resulting in a major injury)
5. Very high risk (causing death or serious injury to an individual)
6. Extremely high risk (causing multiple deaths and widespread destruction)

Multiplied by

Likelihood of Occurrence:

1. Not likely (only under freak conditions)
2. Possible (if other factors are present)
3. Quite possible (if other factors precipitate it)
4. Likely (with other factors or carelessness)
5. Very likely (an accident waiting to happen)
6. Certain

Risk factor of 8 or less: Any activity that scores 8 or under has an acceptable risk factor.

Risk factor between 8 and 12: Any activity scoring between 8 and 12 has a level of risk that may be tolerable but measures must be taken to reduce the risk.

Risk factor of 13 or more: Any activity scoring 13 or more has an unacceptable risk and shouldn't be done.

The numerical scale used is to allow comparisons of risk levels only. No literal meaning is implied by the scoring level.

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