

## PENDENNIS CASTLE, CORNWALL

### Risk Assessment for Discovery Visit Session

Activity: Enemies on the Horizon, Key Stage 2-3  
 Duration: 60-75 minutes  
 Created: 31 July 2019  
 Review date: 31 July 2020  
 Prepared by: Education Visits Officer (West)

#### Description and Notes

This risk assessment covers the Enemies on the Horizon Discovery Visit from when the group meets the facilitator, to the time when the session ends. It does not cover the walk from the coach/car park to the site or any aspect of your visit outside of the Discovery Visit. This information can be found in the Hazard Information on our [Schools page](#).

Hazard	Who is at risk?	Control measures	Risk after controls C x L = R		
Steep paths, steps and stairs.	Leaders, students, EH staff	Students and leaders will be advised of this hazard during the session and must be supervised at all times by accompanying adults. Use handrails on stairs where provided.	3	1	3
High walls and sheer drops.	Leaders, students, EH staff	Students and leaders will be advised of this hazard prior to beginning the session and must be supervised at all times by accompanying adults. Students and adults will be reminded again by site staff in areas where there are unguarded steep drops. Climbing on walls and over barriers is not permitted.	3	1	3
Uneven paths, ground and floors.	Leaders, students, EH staff	Students and leaders will be advised of this hazard prior to beginning the session and must be supervised at all times by accompanying adults. Running in the education room and on site is not permitted and extra care must be taken in wet and/or windy weather.	1	2	2
Climbing on guns and ramparts.	Leaders, students, EH staff	Students and leaders will be advised of this hazard prior to beginning the session and must be supervised at all times by accompanying adults. Climbing is not permitted.	3	1	3

Low headroom; doorways and tunnels.	Leaders, students, EH staff	Students and leaders to be warned of any low lintels and ceilings during the session.	1	2	2
Falling stone and masonry.	Leaders, students, EH staff	Site staff will check site for fallen stone and masonry and secure the area before opening the site. Regular checking and maintenance of the site by staff.	3	1	3
Handling objects.	Leaders, students, EH staff	Follow guidelines for handling objects, always under adult supervision. Hold objects and use appropriately to prevent injury to self or others. Objects to be checked by EH staff for damage and potential hazards prior to the workshop.	1	2	2
Severe/adverse weather.	Leaders, students, EH staff	Site staff will advise of risks on the day and restrict access to areas of the site or whole site as necessary.	2	1	2
Bites and stings.	Leaders, students, EH staff	Accompanying adults will carry necessary medication for any students with allergies. Site staff will be aware of any insect nests on site and ensure the group keep clear.	2	2	4
Animal and wild bird faeces.	Leaders, students, EH staff	Site staff will check site for dog faeces and clear away before opening the site. Wash hands before eating meals to prevent ingesting bacteria.	2	1	2
Interaction with the general public.	Leaders, students, EH staff	A non-public room is provided for the Discovery Visit to take place. Students must be supervised whilst on site and in all public areas accessible by other visitors, such as toilets.	2	1	2

## Risk Assessments for Discovery Visits

Risk = consequence x likelihood in the context of a task i.e. when undertaking this task how bad could it be if it went wrong (almost regardless of whether it would) and what are the chances of it going wrong. They are both qualitative judgements based on objective data.

### The Consequence Evaluation

The data you need to evaluate consequence (in the context of the task) are:

- Hazard - the thing with the potential to cause harm.

Consequence is graded on the three point scale where:

- 3 is death or life changing injuries
- 1 is first aid treatable injuries
- 2 is everything else.

### The Likelihood Evaluation

Local knowledge/information will help judge the chances of the accident happening. It will include things like:

- Frequency and duration
- Numbers of people, vulnerable people
- The environment the activity is carried out in e.g. inside/outside, time of day, weather, distractions
- Accident/incident history
- Controls/supervision
- The equipment involved and its level of maintenance
- Anything else relevant to the likelihood evaluation.

It is not necessary to try to collect every piece of data that might have an effect on the likelihood; we just need to collect the most important pieces of data.

Likelihood is graded on the English Heritage three point scale where:

- 3 is almost certain to occur
- 1 means we would be surprised if the accident happened
- 2 is everything else.

### Risk

Risk is calculated by multiplying the consequence rating by the likelihood rating giving potential risk ratings of:

- High (6 and 9)
- Medium (3 and 4)
- Low (1 and 2).