

Murton Park – ‘Brigantium’ Roman Activity Day Risk Assessment

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Information

This assessment covers the activities undertaken within the ‘Brigantium’ Roman Fort. Reference has been made to current HASPEV guidelines. School’s visiting the site are required to conduct their own risk assessments taking into account the age, needs and capabilities of the children. Our staff work in conjunction with teachers to supervise activities and manage risks appropriately. Activities generally take place between 10.00 – 15.00.

Events are generally held for Key stage 3 – 6 i.e., children who are 7 – 11 years old.

| Task / area assessed | Hazard identified | Who might be harmed & how? | Control measures implemented to control this hazard | Additional controls required | Overall level of risk (H/M/L) |
|-----------------------------------|--|---|---|------------------------------|-------------------------------|
| Weather conditions | Slipping & tripping hazards / extreme heat or cold | Staff and visitors injured or made ill by site conditions | Weather conditions are assessed by staff each day and appropriate action is taken to deal with adverse conditions, including cancelling events if deemed necessary. Water and sunscreen are provided in hot weather. | | L |
| Excess numbers of visitors | Inadequate supervision / overcrowding | Increased risk of accidents and injuries | There is a limit of 64 children working in a single group or a maximum of four activity groups. | | L |
| Supervision of children | Inadequate supervision | Children injured | School group leaders and their assistants are responsible for supervising children at all times on site. Murton Park provide a leader for the day and an assistant who work in conjunction with school staff. | | L |
| Fire safety | Fire breaking out | All people in area at risk of serious injury | Staff carry out daily checks ensuring that exits from buildings are clear, adequate signage is in place and that any fire hazards are removed. Where fire alarms are installed in buildings, they are tested weekly. Fire extinguishers are provided, and these are regularly checked. Staff are trained in site fire procedures. Briefings on fire procedures are given to visiting school staff. There is no electricity in the village and no fires are lit. | | L |
| Alighting from buses or minibuses | Other vehicles moving in area | Serious or fatal injury if struck by a vehicle | Buses are parked as near to the entrance to the site as possible, away from the general public car park. The Murton Park Day leader and school staff supervise children disembarking. | | L |
| Children running around site | Slips and trips | Children injured | School staff are briefed on arrival of the potential for slip and trip hazards around site and of the need for children to not run. | | L |

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| Stairways / access to turrets | Slips and trips | Children injured | The walkways inside the village boundary fence and the steps up to the turrets are currently out of bounds and fenced off. | Repair works planned. | L |
| Water in ditches and ponds | Children falling in | Children drowning or soaked and upset / shocked | Activities take place away from water hazards. Signs and fences are in place to reduce potential for falling in water. Group leaders are briefed on the potential hazards. | Fencing is to be improved in some areas and the main ditch is to be drained. | L |
| Display items | Items falling and striking children | Injury | 'Do not touch' signs and barriers are used where appropriate. Children are always supervised. | | L |
| First aid provision | Injuries requiring attention | Injuries exacerbated if inadequate provision | There is adequate provision of first aid equipment and staff with first aid training. First aid provision is covered in the pre-start briefing. | | L |
| Out of bounds areas | Various potential hazards | Children injured | Children are instructed on site rules at the start of the day. Children are constantly supervised. Children are accompanied if requiring the toilet outside scheduled times. | | L |
| General site | Slips and trips | Children and adults injured in a fall | Staff do daily site checks and deal with significant hazards. Safety rules are communicated to school staff and children. Children are always supervised. | | L |
| Wearing costumes | Rope causing tripping hazard | Children injured | Children are issued with a tunic and rope tied at the waist by an adult. Ropes are re-tied if they begin to sag. | | L |
| Handling artefacts (film prop weaponry) | Sharp or heavy items | Cuts / crushed fingers | Hazards covered in briefing and constant supervision. Staff regularly check artefacts to be handled. | | L |
| Drill | Uncontrolled use of equipment | Impact injury | The activity is supervised, and rules are communicated, including no running or use of weapons in barracks. Dummy spears and shields are used. | | L |
| Weapons training | Uncontrolled use of equipment in play fights | Impact injury | Activity is closely supervised and is suspended if children do not listen and follow rules. Children move to command in straight lines during sword drill. Handover of swords is demonstrated and monitored. Importance of barrier is stressed for spear drill and children throw and retrieve together, moving in a single line in the same direction. | | L |
| Lunch cart handling | Struck by cart | Crush / impact injury | Cart is handled by designated children, under supervision. Position of cart in column is closely monitored. A designated adult gives the 'Go' command, but anyone can say 'Stop'. Children do not walk alongside the cart. | | L |

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| Clay work | Bench / table collapsing | Children injured in a fall | Staff regularly check the condition of furniture. | | L |
| | Allergic reaction | Skin irritation | Visiting parties are asked to provide information on any children with specific allergies and potential hazard is covered in briefing. | | L |
| | Ingestion of clay | Ill health / choking | Children warned of hazard during briefing and supervised constantly. | | L |
| Raid | Collision / trips due to lack of control | Injury | Activity is supervised and children are instructed to not run and march as a team. Communication is maintained with the raider. | | L |
| Sacrifice (throwing a coin into pond) | Falling in water | Distress / drowning | Children are supervised and warned of the hazard. They are kept behind the fence. | | L |
| Pay parade | Slips and trips. Nipping fingers in pay chest. | Minor injury | Activity is supervised. | | L |
| Lunch time | Boisterous activity | Children injured | Some degree of supervision is maintained. | | L |
| | Allergies | Illness | Children bring their own packed lunches and schools manage pupils with significant allergies that could be affected by other pupils' food. | | L |
| | Collapse of bench / table | Children injured in a fall | Condition of equipment is regularly checked. Children are supervised. | | L |
| Leaving site | Children wandering off | Distress / injury | Children are briefed on the end of day procedures. Supervisors constantly present. | | L |