Cambois Primary school

Fire risk assessment form

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| **Site location** | Forest school site campfire | **Date of last assessment** | N/A | **Date of new risk assessment** | 16/9/16 |

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| **Activity/ Situation** | Use a fire pit in forest school area/ cooking on the fire |

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| **Leader** | Clare-louise Fawcett |

How to use this form:  
1. Identify potential hazards e.g. walking on roads, sunburn, getting lost, injuries.  
2. Identify those at risk e.g. pupils, volunteers, leaders and supporters.  
3. Identify potential outcome and its likelihood and give numerical value. Add your two values to arrive at your risk rating.

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| Hazards identified  (NOTE: any serious and imminent danger will need procedure | Person/s at risk | Potential outcome | Likelihood/ probability | Risk rating | Risk L/M/H |
| 1. Lighting the fire and burning skin | L,OA | 2 | 1 | 3 | L |
| 1. Tripping over benches/ uneven ground | L,OA,P | 1 | 1 | 2 | L |
| 1. Falling onto the fire pit | L,OA,P | 2 | 1 | 3 | L |
| 1. Picking up hot cooking utensils without protective gloves | L,OA,P | 2 | 1 | 3 | L |
| 1. Flammable clothing lighting | L,OA,P | 2 | 1 | 3 | L |
| 1. Burning mouth on hot food/ drinks | L,OA,P | 1 | 1 | 2 | L |
| 1. Food not being sufficiently cooked, resulting in illness. | L,OA,P | 1 | 1 | 2 | L |
| 1. Boiling water/ steam burning skin | L,OA,P | 2 | 1 | 3 | L |

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|  | Person at risk |
| L | Leader |
| OA | Other adults |
| P | Pupils |
| I | Instructor |
| PV | Public visitor |

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| Potential outcome | Numerical value |
| Minor injury | 1 |
| Injury needing medical attention | 2 |
| Injury off work/ school | 3 |
| Serious injury long term illness | 4 |
| Fatality | 5 |

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|  | Risk rating |
| 1-5 | Low |
| 6-12 | Medium |
| 12+ | High |

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| Likelihood/ probability | Numerical value |
| Unlikely | 1 |
| Low possibility | 2 |
| Possible | 3 |
| Probable | 4 |
| Near certainly | 5 |

**Risk Assessment Action Plan:**

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| Activity/ Situation/ Hazard | Control hazards |
| 1. Lighting the fire and burning skin. | Leader trained in the correct procedures.  Qualified first aider on site.  First aid kit at hand.  Water bucket on site. |
| 1. Tripping over benches/ uneven ground | Each person aware of the fire pit procedures and entry pathways.  Qualified first aider on site  Ground assessed and flattened to avoid potential hazards.  First aid kit at hand. |
| 1. Falling onto the fire pit | Each person aware of fire pit procedures and entry pathways.  Qualified first aider on site  Benches positioned 2 metres away from the fire pit.  Limited number of pupils accessing fire.  When tending fire each person should kneel on one knee to ensure stability.  First aid kit at hand  Water bucket on site. |
| 1. Picking up hot cooking utensils without protective gloves | Each person aware of fire pit procedures.  Qualified first aider on site  Sufficient protective gloves on site.  First aid kit to hand. |
| 1. Flammable clothing lighting | Each person aware of fire pit procedures.  Qualified first aider on site  Prior to the session children/ adults will be advised on suitable clothing for the forest school.  First aid kit at hand, |
| 1. Burning mouth on hot food/ drinks | Remind participants that the food needs time to cool. |
| 1. Food not being sufficiently cooked, resulting in illness. | Appropriate food selected for cooking on the camp fire.  Leader ensures food is cooked sufficiently before consumption. |
| 1. Boiling water/ steam burning skin. | Each person aware of fire pit procedures.  Qualified first aider on site  First aid kit at hand,  Leader to assess safety of equipment prior to use.  Protective gloves to be worn when moving utensils containing hot liquids. |

Assessment and Action Plan prepared by: Clare-louise Fawcett

Date: 16/9/16

Next assessment due: summer 2017