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| Activity being assessed: | Bush Craft | | | Reference no: | BCRA |
| Location: | Anderton Centre | Assessment date: | 6th January 2021 | Review period: | January 2023 |

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| **Significant Hazards**  What could cause harm? | **What harm might occur, and to whom?**  Remember to consider all affected groups | **Existing control measures** | **Risk Rating**  **(with current controls)** | | | **Additional control measures**  What can we do / use / put in place to further reduce the risks to an acceptable level? | **Residual Risk** | | | **Action no.**  (continues over page) |
| **L** | **S** | **RR** | **L** | **S** | **RR** |
| Collection of material  On uneven ground  (FIRE OR SHELTER BUILD) | Participants suffer from back injuries, breaks or muscular Injuries. | Use suitably sized materials for age and size of pupils. Pre-collection brief to include reference measurements i.e. wood of wrist thickness/finger thickness etc.  Demonstration of correct lifting.  Long items to be carried by a minimum of two people.  Appropriate protective clothing and equipment as judged necessary by staff  Supervision in appropriate ratios. | **2** | **2** | **4** | On suitably qualified staff should deliver bush craft. Instructors should have received a minimum of 1 day basic bush craft skills | **1** | **2** | **2** |  |
| Fire spreading to other areas | Damage to woodland / property / life | Fire Extinguisher and fire blanket to be in fire area and staff should have ability to use.  All participants to be advised to wear low melt hazard clothing  *i.e.* wool and cotton. | **2** | **2** | **4** | Session observations, and continuous professional development.  Instructors to check area before starting session. | **1** | **2** | **2** |  |
| Creating a coal/spark close to the floor | Forest floor catches fire | Instructor / Group leader to supervise fire always and call emergency services of incident occurs.  -Fire stand to be used always.  -Extinguishers and fire blanket to be present.  Practice area cleared of all dry litter  In sustained extreme dry weather, practice area drenched with water before session commences.  Advise group on suitable position whilst practising creating spark/coal. | **2** | **2** | **4** | Session observations, and continuous professional development.  Instructors to check area before starting session. | **2** | **2** | **4** |  |
| Smoke inhalation | Choking/ asthma attack | Identify asthma sufferers and make sure they have inhalers present | **2** | **2** | **4** | Instructors to be vigilant throughout the session. Move students away from fire, if they are displaying signs of breathing difficulty. | **1** | **2** | **2** |  |
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| Action number | Action required | Who is responsible? | By when? | Date completed |
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| Likelihood | Guide Description |  | Severity | Guide Description |
| 5 | Very likely/imminent – certain to happen |  | 5 | Catastrophic - fatality, catastrophic damage |
| 4 | Probable – a strong possibility of it happening |  | 4 | Major – significant injury or property damage, hospitalisation |
| 3 | Possible – it may have happened before |  | 3 | Moderate - injury requiring further treatment, lost time |
| 2 | Unlikely - could happen but unusual |  | 2 | Minor - first aid injury, no lost time |
| 1 | Rare – highly unlikely to occur |  | 1 | Very minor – insignificant injury |

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|  | **Severity (S)** | | | | | |  | **Risk Rating (RR)** | **Action** |  |
| **1** | **2** | **3** | **4** | | **5** |  | **High Risk** | Stop the task/activity until controls can be put into place to reduce the risk to an acceptable level |  |
| **Likelihood (L)** | **5** | 5 | 10 | 15 | 20 | 25 | |  |
| **4** | 4 | 8 | 12 | 16 | 20 | |  | **Medium Risk** | Determine if further safety precautions are required to reduce risk to as low as is reasonably practicable |
| **3** | 3 | 6 | 9 | 12 | 15 | |  |
| **2** | 2 | 4 | 6 | 8 | 10 | |  |
| **1** | 1 | 2 | 3 | 4 | 5 | |  | **Low Risk** | No further action, keep under review |

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| Signature of  Risk Assessor |  | Name / job title: | David Germain (Head of Centre) |
| Details of any persons consulted | Savannah Masson | | |