|  **Number** | **Hazard Description and activities giving rise to risk** | **Who may be harmed** | **Control Measures** | **Risk Rating** |
| --- | --- | --- | --- | --- |
| 1 | Weather conditions | All | 1. The senior member of staff on-site must decide on the suitability of the weather conditions for the day and define an operating area.
2. Sessions only to take place in the correct safe conditions as stated in the operating standards.
3. Instructors must check the weather forecast before the activity and continue to monitor conditions.
4. Cease the activity should lightning occur.
5. Suspend the activity if adverse conditions pose a danger to yourself or participants.
6. A senior member of staff must be consulted if the wind exceeds force 4 at the activity base.
 | Low |
| 2 | Injury sustained from equipment | All | 1. Instructors must make sure participants are wearing appropriate clothing and correct footwear.
2. Brief participants on correct use of the equipment
3. Constant observation ensures constant vigilance of group.
4. Make sure equipment is fit for purpose
5. A 1 to 5 ratio of active participants using Knives and saws.
6. Participants must only use flints and steels at ground level and a ratio of 1 to 7 active participants.
 | Low |
| 3 | Trip, slip, fall | All | 1. The group must be made aware of any trip hazards that cannot be easily removed.
 |  Low |
| 4 | Unauthorized use | public | 1. All equipment to be put away at the end of session
 | Low |
| 5 | Structural collapse | All | a) All Structures and shelters must be tested for integrity before participants enter. b) Wood with Nails or foreign objects in, cannot be used.c) The instructor must ensure that shelters are appropriately sized | Low |
| 6 | Gathering wood | All | a) Large pieces of wood longer then 2m must be carried in pairs.b) Participants must walk.c) Correct lift process must be adhered to. | Low |
| 7 | Burns / scalds | All | 1. Warn participants of the dangers of hot liquids
2. Ensure all participants maintain a safe distance from the fire
3. Brief participants on the appropriate technique for lighting and dousing fires
 | Low |
| 8 | Cuts / tears / lacerations | All | 1. Tools used and stored correctly
2. Close supervision of all tool use within designated safety zones
 | Low |