Risk Assessment: Loppers

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|-----------|---------|---------------|------------|-------|----------------------------|--------------|----------------------------|
| Location: | Various | Completed by: | Morgan Lax | Date: | 11 th Jan. 2019 | Review Date: | 11 th Jan. 2021 |

Description of site / activity / tools:

Loppers within the Forest School approach and by Compass are considered tools which are used in order to meaningfully achieve or produce something. They are used to cut wood which has a diameter less than a two pence piece- typically during coppicing. The use of tools is specifically considered within the FSA's principles and are not simply used for the sake of using them, rather they are used to develop awareness, responsibility and to allow success.

| | Hazard | Harm | People at Risk | Existing Control Measure | Likelihood (1-3) | Severity (1-3) | Rating LxS (1-9) | New Control Measure Who? When? | Comments |
|----|---|---|-------------------|--|---------------------|----------------|------------------|-----------------------------------|--|
| 1. | Jaws open whilst in bag | Cutting finger when getting loppers out | All | Tool talk Loppers to be returned to bag in closed position Practitioners hold a valid first aid certificate First aid kit carried at all times | 1 | 2 | 2 | | |
| 2. | Own finger/ hand inside jaws | Cutting, severing or crushing fingers/ hand | All | Tool talk Lopper jaws only to be opened as wood is about to be placed inside Practitioners hold a valid first aid certificate First aid kit carried at all times | 1 | 2 | 2 | | Due to the length of the loppers it would be difficult for a person to operate the handles with one hand inside. |
| 3. | Own foot inside jaws | Cutting, severing or crushing foot/toe | All | Tool talk Lopper jaws only to be opened as wood is about to be placed inside Practitioners hold a valid first aid certificate First aid kit carried at all times | 1 | 2 | 2 | | |
| 4. | Another' s finger/ hand inside jaws | Cutting, severing or crushing fingers/ hand | All | Tool talk Communication between partners encouraged to ensure both know when the cut is going to be made (if working with partner) Loppers only to be used one arm and tools from anyone else (if working alone) Practitioners hold a valid first aid certificate First aid kit carried at all times | 1 | 2 | 2 | | |
| 5. | Another' s foot inside jaws | Cutting, severing or crushing foot/toe | All | Tool talk Communication between partners encouraged to ensure both know when the cut is going to be made Practitioners hold a valid first aid certificate | 2 | 2 | 2 | | |

| | | | | First aid kit carried at all times | | | | | | |
|---|---|------------------|-----|---|------------------|---|---|--|--|--|
| 6. | Falling onto lopper jaws whilst carrying | Injuring self | All | Tool talk Model appropriate way to carry loppers Encourage participants to check route is clear of trip hazards Practitioners hold a valid first aid certificate First aid kit carried at all times | 1 | 2 | 2 | | | |
| 7. | Walking into another whilst carrying | Injuring another | All | Tool talk Model appropriate way to carry loppers Practitioners hold a valid first aid certificate First aid kit carried at all times | 1 | 2 | 2 | | | |
| 8. | | | | • | | | | | | |
| 9. | | | | • | | | | | | |
| 10. | | | | • | | | | | | |
| 11. | | | | • | | | | | | |
| Comments/Concerns: | | | | | Recommendations: | | | | | |
| This risk assessment will be reviewed in the event of any incident or near miss in order to be fully informed for the future. It is not an exhaustive list, and is written with experience of FS activities in mind and the incidents (or lack of) that have been encounter in the preceding 2 years. | | | | For bi-annual review- due Jan. 2021 | | | | | | |

Risk / Benefit Analysis of Scenarios relating to this Risk Assessment

| Scenario | Explanation of Benefit | Management of Risk | SPICES | How can learners be encouraged to manage the risk? |
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