



Last updated by
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on
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Sheaf Knife risk assessment

Routine risk management protocols

- All members of Tyggwhistle staff have received first aid training.
- A fully stocked First Aid kit is maintained on site and transported into woodland during sessions.
- The ratio of children to one adult is never more than 6, for children under 8, or 10 for children over 8 years old.
- A laminated emergency procedure card is carried by all staff and posted on the wall of the indoor classroom.

Description of the Activity

Correct and incorrect use of sheaf knife, including carrying.

Benefits

- Students learn to manage a woodland tool
- Students gain knowledge and pleasure from woodland crafts.
- Students develop hand/eye co-ordination
- Students build their risk management skills
- Students gain a sense of achievement from the activity

Risk Measurement guidance

Likelihood x severity

Likelihood

1. Only in extraordinary conditions
2. Rarely
3. Occasionally
4. Often
5. Every time activity is undertaken

Severity

1. Reassurance but no intervention
2. First aid required on site
3. Non-emergency hospital visit
4. Emergency hospitalisation
5. Fatality

Responses to risk

| Score | Response |
|-------|--|
| 1-5 | Acceptable risk |
| 5-12 | Acceptable risk with increased supervision and mitigation |
| 12+ | Unacceptable risk and should not be carried out without extensive mitigation |

| Hazard | Group at risk | Risk assessment | | | Activity specific control measures |
|--|---------------|-----------------|----------|------|--|
| | | likelihood | severity | risk | |
| Minor cuts whilst whittling | All | 3 | 2 | 6 | <ul style="list-style-type: none"> All groups receive specific instruction on correct use and handling of the tool. Tyggwhistle staff supervise user until satisfied that the user is safe and competent. All sheaf knives to be kept in sheaf when being carried. 2 arms and a tool length policy used whilst equipment is being used. Tool returned to storage area when not in use. Suitable clothing worn to minimise scratches. All users pre-assessed for existing medical conditions that might affect tool use. |
| Major cuts through improper use | All | 1 | 5 | 5 | |
| User falls on knife and stabs themselves | All | 1 | 5 | 5 | |
| Strain to back, arm or shoulder muscle | All | 3 | 1 | 3 | |
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