

Activities: 3. Activities using Rope or String Risk Assessment

This activity risk assessment must be used in conjunction with:

Risk Assessments: General Welfare & Weather
Specific Site Woodland Assessment
Related Activity Risk Assessments

Procedures: Blindfold Activities
Tools
Site safety

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Review Date: 20/04/21

| Description of activity – activities that involve the use of rope, string, straps, or other materials that could be used to tie or loop which could cause the possibility of entanglement | | | | | | | | | |
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| | Hazard | Harm | Persons at Risk | Existing Preventative Measures | Probability (P) 1-5 | Severity (S) 1-5 | Rating (P) x (S) 1-25 | What measures need to be taken | By who/confirmation of understanding or completion |
| 1 | Weather | <ul style="list-style-type: none"> • Hypothermia • sunburn | Children and staff | <ul style="list-style-type: none"> • General welfare and weather risk assessment completed | | | | <ul style="list-style-type: none"> • Group to be fully equipped to deal with dangers arising from poor weather and welfare issues | <ul style="list-style-type: none"> • Leader to check weather forecasts • Check national trust website to see if the site is open |
| 2 | Woodland site | <ul style="list-style-type: none"> • Slips • trips • falls • bangs | Children and staff | <ul style="list-style-type: none"> • Woodland Site specific risk assessment completed | | | | <ul style="list-style-type: none"> • Group to be made aware of aspects highlighted in the woodlands Site Risk Assessment | <ul style="list-style-type: none"> • Leader to ensure Woodlands Risk assessment is used on site |
| 3 | Visibility | <ul style="list-style-type: none"> • trips | Children and staff | <ul style="list-style-type: none"> • Rope that is used to create boundaries that may cause a hazard is bright blue nylon • rope is eye height so children can see it | 3 | 3 | 9 | <ul style="list-style-type: none"> • Other markers could be used to increase visual impact by hanging things off the rope or string | <ul style="list-style-type: none"> • Leader to ensure that any rope that could cause a hazard is made of bright blue nylon so it is easily seen |

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| 4 | Rope burn | <ul style="list-style-type: none"> Burnt hands | Children and staff | <ul style="list-style-type: none"> Gloves to be worn when pulling a heavy rope | 2 | 2 | 4 | <ul style="list-style-type: none"> Activities involving pulling rope need to be controlled by leader | <ul style="list-style-type: none"> Leader to ensure gloves are available and the correct safety procedures are in place |
| 5 | Entanglement | <ul style="list-style-type: none"> Rope burns cut off circulation tripping strangulation (extreme cases) | Children and staff | <ul style="list-style-type: none"> Ropes are made out of bright materials to help children to see them | 1 | 5 | 5 | <ul style="list-style-type: none"> Activities involving using ropes are supervised by the Forest School leader | <ul style="list-style-type: none"> Leader to carry an effective cutting blade at all times |
| 6 | Catching neck in rope | <ul style="list-style-type: none"> Cut off circulation trips strangulation (extreme cases) | Children and staff | <ul style="list-style-type: none"> Ropes are made out of bright materials | 2 | 3 | 6 | <ul style="list-style-type: none"> Groups using ropes will avoid putting them at a height where people can walk into them | <ul style="list-style-type: none"> Leader to advise group of how to avoid putting ropes at neck height |
| 7 | Pulleys failing | <ul style="list-style-type: none"> Items falling on people bangs | Children and staff | <ul style="list-style-type: none"> All equipment is checked regularly to meet specified health and safety standards | 1 | 4 | 4 | <ul style="list-style-type: none"> Leaders to inspect any pulleys being used and decommission a pulley if a defect is found | <ul style="list-style-type: none"> The leader to check equipment before use |