**Risk Assessment - Risk Benefit Template**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Activity** | **Possible dangers** | **What can we do to protect everybody**  **Circle yes or no for all that apply** | **Safety measures** | **Likelihood of injury after safety measures implemented** | **Consequences of injury** | **Risk Rating** | **Benefit to children** | **Does benefit outweigh risk?** | **Name** | **Signature** | **Date** |
| eg Climbing trees | * Child falls from tree because they overbalance, lose grip etc * Child falls from tree because branch breaks * Child sets up their own tree swing eg using rope * Child bitten by insects or animals that live in tree | * Eliminate risk yes/no * Substitute for lesser risk yes/no * Isolate the hazard yes/no * Minimise the risk eg change equipment/environment * Implement admin changes eg change policies/procedures yes/no * Use personal protective equipment yes/no | * Identify suitable trees for climbing * Get arborist to inspect trees if unsure * Ensure groundcover is soft and deep enough so injuries from falls are minor * At least one educator closely supervises children when they climb trees * Children involved in setting safety rules which apply to climbing trees eg set maximum climbing height * Investigate whether climbing tree or another tree suitable for swing * Identify children who are allergic to insect bites and plants and implement safety measures eg clothing that covers exposed skin | Unlikely | Minor | Low | * Physical activity * Problem solving * Connection with nature * Creative and imaginative play * Teaches how to assess risks * Social interactions * Long periods uninterrupted play * Challenging fun environment * Development of self-confidence and wellbeing | yes |  |  |  |
| Excursion to local park | * Child runs on to road * Child accesses pond * Child left behind at park | * Eliminate risk yes/no (no) * Substitute for lesser risk yes/no (yes) * Isolate the hazard yes/no (no) * Minimise the risk eg change equipment/environment (yes) * Implement admin changes eg change policies/procedures yes/no (no) * Use personal protective equipment yes/no (no) | * Take route to park which has least traffic * Excursion rule that children may not go near pond * Adult helper positioned near pond * Purchase rope with handles for children to hold as they walk * Do head count before excursion and as we leave park | Unlikely | Moderate | Moderate | * Connection with local community * Physical activity * Opportunity to extend learning during excursion and back in classroom * Connection with nature * Development of self-confidence and wellbeing | yes |  |  |  |

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**Risk Matrix**

**Likelihood**

|  |  |
| --- | --- |
| Almost Certain | Possibility of occurrence more than 75% expected to occur |
| Likely | Possibility of occurrence between 50% - 75% - probably will occur at some time |
| Possible | Possibility of occurrence between 25% - 50% - may occur at some time |
| Unlikely | Possibility of occurrence between 5% - 25% - could occur at some time |
| Rare | Possibility of occurrence less than 5% - may never occur |

Source SA Department for Education and Child Development 2015

**Consequence**

**Consequences**

|  |  |
| --- | --- |
| Catastrophic | * Critical incident. (e.g. Death or permanent disability of adult or child; high level of distress to other parties) • Sustained negative publicity or damage to reputation from a national perspective or from the community welfare perspective |
| Major | * Multiple injuries requiring specialist medical treatment or hospitalisation; and/or major occupational health safety & welfare liability incident / issue • Major incident which damages public or parent confidence |
| Moderate | * Serious injuries and/or illness. • Complex welfare and/or health care issue • Serious disruption or incident, resulting in distress to children and adults |
| Minor | * Minor first aid or minor occupational health safety & welfare liability incident / issue (e.g. minor cuts, bruises, bumps |
| Insignificant | * No treatment required |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Insignificant | Minor | Moderate | Major | Catastrophic |
| Almost certain | Moderate | High | High | Extreme | Extreme |
| Likely  **Likelihood** | Moderate | Moderate | High | Extreme | Extreme |
| Possible | Low | Moderate | High | High | Extreme |
| Unlikely | Low | Low | Moderate | High | High |
| Rare | Low | Low | Low | Moderate | High |

Source ACECQA Excursion risk management plan template