**Risk Assessment - Risk Benefit Template**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **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 |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **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** |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

**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