

# Vacation Care Risk Assessment

Name of Day: Mario Kartz

Date: 15/01/2021

Number of children: 75 CAP

Number of Educators/Adults: 9

Transport Method: Not required occurring at school

Commencement Time: 10am

Conclusion Time: 12pm

Venue Address: 128 Kent St, Epping NSW 2121

Description of the Activities: Children will ride remote controlled go-kartz with virtual reality around an inflatable track.

Items to be taken on the excursion: First aid bags, hats and sunscreen

Which risk assessment safety points are relevant for today? (Please tick)

**Adventure Play**

Animals

Art & Craft / Creative activities

Bushland/Water environments

**Children with additional needs**

Food & Cooking

Media & Entertainment

**Sport/Physical activity**

Water Play

Excursion travel

Infectious Diseases

Ensure risk assessments are available to parents on the day, that they have been read by all staff involved and any relevant risk preventative measures are illustrated to children.

Is a site visit required? Yes **No**

If yes, please record name of staff member conducting site visit as well as the date of the visit.

Is there a site-specific risk assessment for the venue? **Yes** No

If yes, please print and make available to all staff and parents.

Other than risks presented in the above documents, please outline any activity specific risks on the table on page 2.

## RISK ASSESSMENT FORM TEMPLATE

Potential Hazard	Who is at Risk?	Existing control measures	Risk Rating	Preventative Measures	Responsibilities
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Spills	The children may slip/fall	<ul style="list-style-type: none"> <li>The use of wet floor signs if there has been a large spill</li> </ul>	3	<ul style="list-style-type: none"> <li>Giving clear instructions to not walk around with paintings and water cups for paint brushes</li> </ul>	Educators have a responsibility to keep an eye on all the children and clean up any spills straight away to prevent accidents
Electricity	The children	<ul style="list-style-type: none"> <li>Power points have flip over plastic case to cover electrical points</li> <li>Regular testing of electrical items takes place in line with school policies</li> </ul>	2	<ul style="list-style-type: none"> <li>For vacation care we can bring or use the insertable power point covers as these are safer and harder for children to pull out and play with</li> </ul>	Educators have the responsibility to watch over children and make sure they aren't playing with or touching power points of electrical items
Fear of anxiety relating to Adventure play	All Children	<ul style="list-style-type: none"> <li>Ensure all children and staff are briefed on the specifics of adventure activity before it commences and the appropriate behaviour expected</li> </ul>		<ul style="list-style-type: none"> <li>Aim to provide more one on one assistance, guidance and supervision to the child(ren) effected if required.</li> </ul>	Educators to be performing active supervision.
Crash Hazards	The Children	<ul style="list-style-type: none"> <li>Karts include seat belts so as in the event of a collision, children are locked in their seat.</li> <li>Karts have an easy to use, colour coded release brakesystem.</li> <li>Kids will operate go karts within the confines of an inflatable track.</li> </ul>	3	<ul style="list-style-type: none"> <li>Staff should administer expected behavioral expectations and safety measures for the activity.</li> <li>When not participating,</li> </ul>	Children are responsible for adhering to staff instructions on the day; staff should be advising safety and continually

				children will be monitored by staff and kept away from the course.	monitoring behaviour.
Trip Hazards	The Children and Staff	<ul style="list-style-type: none"> <li>Electrical cords are tapped down and out of the way of children driving go karts.</li> <li>Kids will operate go karts within the confines of an inflatable track.</li> </ul>	4	<ul style="list-style-type: none"> <li>Staff to monitor any potential trip hazards that may emerge throughout play.</li> <li>Children to be advised on proper behavioral conduct and staying within their confined play area.</li> </ul>	Children are responsible for following proper behavioral conduct; should report any dangers as they emerge. Staff to continue supervision and monitoring of hazards.
Sun Exposure	The Children and Staff	<ul style="list-style-type: none"> <li>Shade cloth over the top court will protect children from extended sun exposure.</li> </ul>	6	<ul style="list-style-type: none"> <li>Staff to discuss sun safety with students and monitor hat behaviour.</li> </ul>	Children and staff responsible for monitoring hat wearing.
Grazes or Burns	The Children	<ul style="list-style-type: none"> <li>The Karts are speed limited and speed controlled by the operators of the activity.</li> <li>Karts are battery operated and with no emissions or hot engines.</li> </ul>	4	<ul style="list-style-type: none"> <li>Staff to administer discussions with children prior to activity regarding keeping hands inside their karts at all times.</li> </ul>	Children to adhere to rules and staff to monitor behaviour of children using the karts. Staff to carry first aid kits on the day.

### Risk Assessment Matrix

Consequences / Impact	Probability / Likelihood			
	Very Likely Could happen at any time	Likely Could happen some time	Unlikely Could happen but very rare	Very Unlikely Could happen but probably never will
<b>VERY HIGH</b> - Kill or cause permanent disability or ill health	1	1	2	3
<b>HIGH</b> - Long term illness or serious injury	1	2	3	4
<b>MEDIUM</b> - Medical attention and several days off work	2	3	4	5
<b>LOW</b> - First Aid required and no time off work	3	4	5	6

Risk assessments are conducted to ensure that there is correct and reasonable supervision carried out for activities. If you believe an activity requires ratios other than 1:15 for an in-Centre day and 1:10 for an excursion day, please note this down in the preventive measures column and alert the Centre director to ensure appropriate planning occurs.

Name of educator completing this risk assessment: Jenna Mackaway

Document JJ-RD01

RISK ASSESSMENT REFERENCE TABLE



Q1. HOW SEVERE IS THE INJURY LIKELY TO BE?			Q2. HOW LIKELY IS THE INJURY TO OCCUR?			
			e	f	g	h
			CERTAIN	PROBABLE	POSSIBLE	UNLIKELY
DEATH	a		1	1	2	3
HOSPITAL	b		1	2	3	4
DOCTOR	c		2	3	4	5
BAND-AID	d		3	4	5	6

Document JJ-RD02  
HAZARD IDENTIFICATION AND RISK ASSESSMENT  
NINJA INFLATABLE CASTLES

Item	Hazard Identified	Priority	ACTION to eliminate or minimise	Completed
1	Clearances from wires, trees, structures	a f = 1	Inspect site prior to commencing set-up. Measure clearances.	Each set-up
2	Electrical connection	a g = 2	Power off while handling leads. RCD installed for operation. Inspection	Each set-up
3	Strong wind blows ride over, or away	a g = 2	Monitor windspeed. Cease operation if too strong. Operator training.	Every ride
4	Manual handling of components	c f = 3	Manual handling procedures to be prepared and followed.	Each set-up
5	Strong wind lifts ride from ground	b g = 3	Visual check on anchor points and peg security, daily	Each day
6	Structure collapse, seam failure, rope failure	b g = 3	operate Maintenance Schedule	Quarterly
7	Ground conditions, slope	c g = 4	Do not set up on excessive slope	Each set-up
8	Collision between patrons	c g = 4	Do not overload bouncing area. Harmonise size of riders, training.	Every ride
9	Night work. Tripping on access/egress	d f = 4	Provide appropriate flood and general lighting	Each set-up
10	Structure collapse, power loss, rips, tears	c g = 4	Non-return flaps on blower, operator training, emergency evacuation proc.	Every ride
11	Sunburn to staff	c g = 4	Provide block-out. PPE	Each day
12	Rain causes wet surfaces, slipping	d f = 4	Cease operation until surface is dried	Every ride
13	Anchors work loose in wind	c g = 4	Cease operation in strong wind. Select suitable anchors for ground cond.	Every ride
14	Tripping over anchor ropes	d g = 5	Restrict access to rear & sides. Train staff to watch public	Each set-up
15	Tripping over blower	d g = 5	Restrict access to rear & sides. Train staff to watch public	Each set-up
16	Access to ride area, tripping, fall, crush	d g = 5	Provide non-climbable fence, locate correctly and securely	Each set-up
17	Worn ropes allowing movement of ride	c h = 5	Inspect ropes daily, replace if necessary.	Each day

Additional Safety-related features

Seam security

Seams in load area are sealed with 50mm wide vinyl tube, appear double stitched each side (ie quadruple stitched).

Blower security

Duct to blower secured with fabric ties.

Depressurisation

Blower fitted with non-return flaps, delaying blow-down in event of power failure (observed to be operable).

Fire Risk Reduction

Blower fitted with self-resetting thermal switches

Electrical Safety

Blower housing is plastic, providing effective 'double insulation'.  
Extension cord socket shrouded, portable RCD 'upstream'.

Anchor Security

All base anchor stakes were fitted with top stops, to prevent possibility of ropes slipping over top of stake. Angled at ~45 deg, and viewed ok re- AS3533.1 Clause 5.9.1]