RISK ASSESSMENTS

Hazard	Risk Assessment (See Matrix)	Elimination/Control Measures
Medical Emergencies	(CCC manny	Teachers to carry a fully stocked school first aid kit Teachers to have all student medication accessible Facilitators & Caterers have a current First Aid accreditation
Aggravation of existing medical condition or injury	4	Group leader must obtain appropriate medical information of group members Group leader must ensure group members have their medication Group must bring an appropriately stocked first aid kit and suitable trained first aid person. Facilitator staff do have basic personal first aid kits
Sunburn Dehydration Heat Stroke	5 4 3	Campers to wear hats, sunscreen and carry water Items listed on "What to bring checklist" Water is readily accessible to all campers Active Education has a hot weather policy
Hypothermia	3	Campers are advised to wear weather appropriate clothing. Students showing early signs of hypothermia are treated asap
Injury due to a bite or sting	4	Groups to be aware of and look out for snakes (not seen very often) Appropriate first aid kit available Medical attention available within 15 minutes
Food poisoning Injury due to unsupervised access	4	All cooks trained in food safety and food handling practices All food goods are purchased from reputable suppliers Dietary requirements are taken into account Group members not to enter the kitchen other than for duty groups
Child protection related incident	4	All Active Education staff are required to hold a National Police Clearance before commencing employment Campsite staff must have a National Police Clearance Active Education follows the DECS guidelines from "Protective practices for staff in their interactions with students"
Bus Trip - Student actions may impair or distract the driver		Teacher outlines expected behaviour and consequences of misbehaviour before trip commences Teachers actively supervise during trip (enforce rules & monitor behaviour). Communicate any issues that arise with bus driver.
Motion Sickness	6	Have students who are prone to motion sickness sit near the front of the bus Teachers should bring sick buckets (with lids)
Vehicle faulty Vehicle accidents	5 3	Check maintenance and service records of vehicles Ensure participants stay seated throughout travel Ensure seat belts are worn where fitted. Ensure vehicle operators hold appropriate licences & insurance.
Transportation of participants in private vehicle. Child Protection related incident	4	Should only occur in circumstances where there is no other feasible option. Permission obtained from parent, caregiver Vehicle is comprehensively insured & registered Driver holds full license.

Vehicle faulty Vehicle accidents	5 4	Driver should have been NPC screened.
Toilet Stop Students may be at increased risk of harm using public toilets		Teacher to stipulate a "2 person to the toilet" rule With younger students, teacher should supervise from outside toilet
General Buildings unstable Site uninsured Injury due to OH&S issue Participants walking / crossing roads	6 6 6 6	 Campsite holds all licences required to operate Campsite maintains public liability insurance Construction meets relevant building codes Campsite has a commitment to manage OH&S issues Students made aware of roads and speed of cars & trucks
Struck by vehicle while crossing road		 Strict Boundaries set in place by facilitator Camp Aldinga speed limit signposted at 10km/h Students should walk on verge of road where possible
Dining & meeting rooms Struck By falling equipment Hot water burns Cuts Slip on wet floor	6 5 5 5	 Signage states to stack chairs to max of 6 Signage state tables are to be stacked against wall Hot water units are placed in low use areas Breakage of any plates or cups must be cleared up immediately Any spills must be wiped up / mopped immediately. Wet floor signs put up
Fall off equipment	5	 Equipment is inspected and maintained regularly Soft fall areas are in place and maintained
Site Hazards (includes trip hazards, environment) Tripping on Paths / tracks Uneven ground Fallen trees Falling tree branches	6 6 6 5 5 3	 External lighting at night Trees are cut back and cleared and general maintenance conducted to reduce risks Fallen trees & branches are removed as soon as practicable Regular aborist visits to identify suspect trees
Proximity to water/river	3	 Group safety briefing at start of camp which establishes boundaries relating to the river and when PFDs must be worn. Group is continually reminded about the boundaries. Group leaders need to ascertain if there are any sleepwalkers in their group and organise overnight supervision of these campers to minimise risk.
Native flora & fauna Injury due to bite or sting (eg snake or spider)	4	 Group briefed on level of risk & emergency response if required. Participants to wear closed in shoes for all activities. Instructor to walk at head of group. First Aid kit carried at all times.
Fire Personal Injury Participant separated from group Loss of property	4 5 6	 Smoke alarms are installed in every sleeping room Fire blankets are available in the kitchen Emergency procedures explained at group welcome Emergency assembly area clearly marked Group checked against participant list
Accommodation	5	Ensure adequate sleeping accommodation for each participant
Injury due to	6	Ensure separate sleeping accommodation for males and

inappropriate actions		females
Inadequate supervision	5	Ensure leaders accommodation is within easy access
Unserviceable fittings	5	for participants if required
Unforseen emergency	5	 Groups briefed on appropriate behaviour, rules & out of bounds areas
		 Group to advise campsite staff on any maintenance required during stay

Program: Group Dev	elopment/		
Activity	Hazard	Risk Assessment	Elimination/Control Measures
Orienteering	Students get	6 – Low Risk	During introduction facilitators reinforce what to
	lost		do if group becomes lost.
	Risk of Snakebite	5 – Low Risk	Reinforce behaviours & precautions during safety talk
	Scratches, scrapes from trips or falls	5 – Low Risk	Facilitators advise children not to run especially on loose and downhill surfaces.
	Student hit by a car on road	3 –Moderate Risk	Groups told to walk along the side of roads Younger students accompanied by an adult
Geetas	Risk of injury to	5 – Low Risk	Stress safety during introduction
Occius	feet and ankles	O LOW KISK	Adequate supervision and intervention
Attack and defend	Risk of collision	5 – Low Risk	Stress safety
Allack and ucicilu	injury	O - LOW IVISK	Adequate supervision and intervention
Pot'o'gold	Fall from	5 – Low Risk	Reinforce safety procedures
Fot o gold	'bridge'	5 - LOW KISK	Ensure students are adequately supported at
	bridge		all times when on POG logs.
			Students must not be on a 'bridge' without
			supervision.
Toxic waste	No major foresee	n rieke	Supervision.
Continuous motion	Risk of collision	5 – Low Risk	Stress safety
Continuous motion	injury	3 - LOW INISK	Adequate supervision and intervention
	Trip injury	5 – Low Risk	Area selection must be free from major trip hazard (eg pot holes). Stress safety during introduction
Blindfold maze	Risk of impact	6 – Low Risk	During the activity there is to be no running
	with tree or similar	0 – LOW NISK	and students should walk with bumpers up
Spiders Web	Risk of falling	5 – Low Risk	Reinforce safety procedures
			Person being lifted should be fully supported
			until their feet are back on the ground
Plane Game	Risk of collision injury	6 – Low Risk	Stress safety
The great egg drop	No major forese	en risks	
Program: Wind & FI	ight		
Activity	Hazard	Risk Assessment	Elimination/Control Measures
Air Is Not Nothing	Nil	Nil	Nil
Wing Shape and Flight Path	Eye injury from paper plane	5 – Low Risk	Ensure line-up procedures adhered to Adequate supervision and instruction
Kite Making	Risk of fibreglass splinters from spars	5 – Low Risk	Inform students of care when handling Fibreglass Adequate supervision and instruction

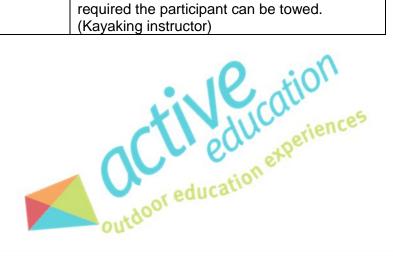
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	Scissor injury	5 – Low Risk	Adequate supervision and instruction
Flight Toy Challenge	Risk of injury from flying objects	5 – Low Risk	Reinforce safety procedures Adequate supervision
Frisbee Golf	Trip injury	5 – Low Risk	Stress safety during introduction
	Risk of injury from flying objects	5 – Low Risk	Reinforce safety procedures Adequate supervision
Program: Tribal Chal	lenge		
Activity	Hazard	Risk Assessment	Elimination/Control Measures
Puzzle Run	Trip/Fall	5 – Low Risk	Safety precautions mentioned in briefing given to participants, Make sure area is clear from trip hazards.
	Participants run into each other	5 – Low Risk	Safety precautions mentioned in briefing given to participants.
Water Filler	Slip	6 – Low Risk	Setup in a non-slippery area, Safety precautions mentioned in briefing given to participants
Blindfold Obstacle Course	Participants run into each other	5 – Low Risk	Safety precautions (Bumpers Up!) mentioned in briefing given to participants.
	Participants walk into an obstacle	5 – Low Risk	Path designed to minimize risk, Bumpers up, staff monitoring all participants.
Raise the Flag	Large branch fall on participants	3 – Moderate Risk	Shelters must be freestanding, Set shelters up away from gums.
	Impact Injury from hammer	6 – Low Risk	Ensure supervision of peg hammering
	Injury from timber posts	6 – Low Risk	Careful instruction regarding safety for movement and handling
Plumbers Track	Impact Injury from hammer	6 – Low Risk	Ensure supervision of stake hammering
Fire Building	Burns from open fire	5 – Low Risk	Careful explanation of safety procedures, No student to light fire without close adult supervision Small fires only in fire drums.
	Scratches etc from wood collection	5 – Low Risk	Careful explanation of safety procedures
	Bush Fire	3 – Moderate Risk	Small fire, Clear area, Not in fire danger season or extreme windy days & extinguishing resources on hand.
Program: Pizza Maki			
Activity	Hazard	Risk Assessment	Elimination/Control Measures
	Burn	5 – Low Risk	Exclusion area from kitchen Safe handling
	Food Poisoning /Gastro	5 – Low Risk	Strict Hand washing prior to and during session Use of low risk ingredients Fresh in – Fresh out Policy

	ning from the Shore		
Activity	Hazard	Risk Assessment	Elimination/Control Measures
	Sunburn	5 – Low Risk	Provide Sunscreen for staff and students Insist on hats, long sleeve T-shirts (Big 5)
	Injury from hooks	5 – Low Risk	Make aware of danger Instruction about use
	Fall from jetty	3 – Moderate Risk	Fish from behind the rails Set boundaries and provision of adequate supervision Leader/ student ratio 1:10 with 2 leaders required Leader/ student ratio R – 2 being 1:6, Yrs 3 – 12 being 1:10 with 2 leaders required Generally not suitable for junior/middle primary Provide throw rope Have PFD nearby
	Injury from fish barb	5 – Low Risk	Identification of catch Instruction of correct handling

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Program:	Swin	nming in				
Activity	ty Hazard		Risk Assessment	Elimination/Control Measures		
•	Sunburn Drowning		5 – Low Risk	Provide Sunscreen for staff and students Insist on hats, long sleeve T-shirts (Big 5)		
			3 – Moderate Risk	All PFD's checked before entering the water Clear boundaries and adequate supervision		
	gla	t from ss/unknown arp objects	5 – Low Risk	Make aware of dangers Ensure suitable footwear is used		
	Being beyond comfortable depth		3 – Moderate Risk	Set boundaries and provision of adequate supervision Leader/ student ratio R – 2 being 1:6, Yrs 3 – 12 being 1:10 with 2 leaders required with supervision in the water and on the beach Inexperienced junior swimmers to wear type 2 PFD Provide throw/rescue rope		
Program:	Rive	r Studies		,		
Activity		Hazard	Risk Assessment	Elimination/Control Measures		
Water test	ing	Fall into river	5 – Low Risk	Clear guidelines for water collection Wear a PFD for water collection from river Adult supervision		
River walk	(Risk of Snakebite	5 – Low Risk	Reinforce behaviours & precautions during safety talk		
		Scratches, scrapes from trips or falls	5 – Low Risk	Facilitators advise children not to run especially on loose and downhill surfaces.		
		Student hit by a car on road	3 –Moderate Risk	Groups told to walk along the side of roads Younger students accompanied by an adult		
Ponding		Drowning	3 – Moderate Risk	Students must wear a PFD when close to the river Clear Instruction of safety procedures and boundaries Adequate supervision and intervention		
		Insect bite	6 – Low Risk	Facilitator staff to check area for hazards prior to		
				of educa		

			activity.
	Snake bite	5 – Low Risk	Facilitator staff to check area for hazards prior to activity.
	Yabby bite	5 – Low Risk	Clear instructions for handling yabbies
River Story	No foreseea	able risks	

Program: E Kayaking	Basic Skills		
Activity	Hazard	Risk Assessment	Elimination/Control Measures
	Capsize	Moderate/There is a moderate to high likelihood of a capsize in every session	An explanation at the start of each session of what to do in case of capsize and how to prevent it happening.(Kayaking instructor with staff assistance) If capsize occurs the instructor is in charge of rescue.
	Strong Winds	High/ Likely	An assessment of the situation will be made and the session will be adapted or cancelled. (Kayaking instructor)
	Extreme Winds	Extreme/ Unlikely	Session Cancelled. (Kayaking instructor)
	Hypothermia	High/ Unlikely	Instructor to monitor for signs of hypothermia and if needed a participant should be dealt with immediately. (Kayaking instructor)
	Drowning	High/ Rare	All PFD's Checked before departure. Kayak floatation tested regularly. (Kayaking instructor)
	Sunburn	Moderate/ Occurs Frequently	Explain to participant the risk of sunburn increases on the water and provide sunscreen before leaving the bank. Check Sun-smart Clothing (Kayaking instructor with staff assistance)
	Heat Stress	Moderate/ Unlikely	Check Sun-smart Clothing Explain to participants the risk of heat stress increases on the water and prepare group before leaving the bank. (Kayaking instructor with staff assistance)
	Entrapment in Kayak	Moderate/ Unlikely	The use of wide opening Kayaks (Minnows) almost certainly prevents entrapment.(Kayaking instructor)
	Struggling Group Members	Low/ Moderately likely	Activities not highly strenuous The activities are taken out close to the banks and a participant can exit the water. If required the participant can be towed. (Kayaking instructor)



Risk assessment proforma to assess the risk in the activities provided by Active Education

Risk Assessment

How serious could the injury be?	How likely is it to be that serious?				
now serious could the injury be:	very likely	likely	unlikely	very unlikely	
Death or permanent disability	1	1	2	3	
Long term illness or serious injury	1	2	3	4	
Medical attention and several days off	2	3	4	5	
First aid needed	3	4	5	6	

Severity – is a measure of an injury, illness or disease occurring. When assessing severity, the most severe category that would be most reasonably expected should be selected. Likelihood – is defined as the potential that an accident will happen that may cause injury or harm to a person. When making assessment of likelihood, you must establish which of the categories most closely describes the probability of the hazardous incident occurring.

Legend

- 1 and 2 Extreme risk; consider elimination of the activity. Otherwise determine controls that are reasonably practicable to minimise the risk.
- 3 and 4 Moderate risk; determine controls that are reasonably practicable to minimise the risk
- 5 and 6 Low risk; manage by routine procedures.

