

DESCRIPTION OF TASK / ACTIVITY	Gorge Walking with University Outdoor Education first year students All participants are 16+ the aim of the activity is to build a sense of “team” within the new intake of students on the course Group size 12
LOCATION	Kirkton Glen near Balquidder in Loch Lomond and Trossachs National Park Grid Reference: NN 53478 20825 carpark and emergency meeting point

Item	Aspect of trip: potential hazards and risks	Who is at risk?	What are you already doing, i.e., what Control Measures are already in place?	Further Actions Required
1	Travel & Transport			
	Road Traffic Accident where injury is a result of an accident whilst driving	Participants, Staff and Public	<ul style="list-style-type: none"> • Drivers have a valid driving licence specific to the size and weight of vehicle being driven and trailer being towed • Drivers have required experience and have completed checklist • All staff trained to follow Emergency procedures 	
	Blocked Doors causes entrapment of passengers in the event of a Road Traffic Accident	Participants and Staff	<ul style="list-style-type: none"> • All staff to ensure that all exit doors and pathways to doors are always kept clear • All activity equipment is being transported on the bus with participants, this must be securely fastened 	
	Poor Weather such as heavy rain causes a Road Traffic Accident	Participants, Staff and Public	<ul style="list-style-type: none"> • Advice from the Met Office Transport Scotland and or Police will be followed 	
	Equipment Failure causing breakdown with participants on board	Participants, Staff and Public	<ul style="list-style-type: none"> • Vehicle and trailer serviced in accordance with legislation • Staff to carry out vehicle inspection checks sheets before departure 	
2	Participants Health & Wellbeing			
	Activity and venue unsuitable for the group / individual's ability	Participant	<ul style="list-style-type: none"> • Physical health and medical info collected through specific activity consent for everyone before activity • Pre- activity information shared with all participants and with expectation of physical ability made clear 	

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			<ul style="list-style-type: none"> Activity plan, water conditions and any specific hazards shared with participants prior to entering the gorge 	
	No access to first aid or participants medication whilst on activity		<ul style="list-style-type: none"> Activity Leader to carry "dry pack" bag with first aid kit, and emergency equipment Participants personal medication known and accessible 	
	Inadequate or unsuitable clothing resulting in exposure / hypothermia	Participant	<ul style="list-style-type: none"> PPE, including wetsuits and cagoules provided for all participants, gloves may be issued if particularly cold or for specific individuals if required Spare clothing carried by activity leader in accordance with operation procedures Activity leader to monitor group wellbeing throughout the activity using the "cold scale" 	
3	Venue (Kirkton Glen)			
	Water levels in the gorge are unexpectedly high increasing risk of injury to participants	Participant	<ul style="list-style-type: none"> Activity leader to check water level gauge and judge the level against the participants physical ability and size Activity leader familiar with the gorge at high water levels Activity leader familiar with alternative routes through the gorge for high water levels 	
	Unexpected blockage with trees causing higher risk of injury when moving in the gorge	Participants & Staff	<ul style="list-style-type: none"> Activity leader familiar with the gorge and alternative access and egress points Small pruning saw carried to cut away small branches 	
4	Activity (Gorge Walk)			
	Incompetent Staff	Participants	<ul style="list-style-type: none"> Activity leader holds local accreditation for the gorge and has been recognised as competent by the technical advisor 	
	Inappropriate plan leading to injury or death	Participants & Staff	<ul style="list-style-type: none"> Group adequately prepared Group leader to deliver a safety briefing before entering the gorge and ensure all participants are properly equipped Activity leader to ensure participants understand the "cold scale" to ensure a true reflection of how cold they are feeling Activity Leader to plan for appropriate start time and duration and monitor well-being throughout 	

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	Drowning	Participants & Staff	<ul style="list-style-type: none"> Activity leader to check all participants swimming ability before starting the activity All to wear appropriately fitted buoyancy aids 	
	Slips and trips	Participants & Staff	<ul style="list-style-type: none"> Appropriate stiff soled shoes will be worn by all whilst on activity Activity leader to give safety brief which includes how to walk about the gorge 	
	Falls	Participants & Staff	<ul style="list-style-type: none"> All to wear helmets suitable for water sports activity whilst in the gorge Activity leader to give safety brief which includes how to fall when in the gorge "tuck n roll" type approach Activity Leader to ensure that participants cannot free fall for greater than a 1 m height by following appropriate route. Activity leader and participants will "spot" others in sections of the gorge where water levels and/or participant competency make that necessary Activity Leader will have a simple hand line "open taped sling" as a reach aid for participants to pull on if required 	
	Equipment Failure	Participants	<ul style="list-style-type: none"> All equipment is visually inspected before every use Technical equipment is inspected and recorded annually 	Inspection period to be reduced from annually 6 months during periods of high usage
	Swimming in Cold Water - (risk of hypothermia, dry drowning)	Participants & Staff	<ul style="list-style-type: none"> All to wear appropriate equipment - wetsuits/cagoules for the activity Participants briefed about cold water immersion and what to do in the event of cold-water shock 	
5	Weather & Environment			
	Adverse cold weather causes participants and staff to become cold quicker than planned	Participants & Staff	<ul style="list-style-type: none"> Activity leader to read the weather forecast for the local area on the morning of the activity Knowledge of weather conditions prior to activity, taken into consideration Activity leader to pack extra clothing and PPE such as neoprene gloves and wet socks to help participants manage the cold 	

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6	Emergencies			
	Location and accessibility delays access to emergency services		<ul style="list-style-type: none"> • Activity leader aware of mobile phone/network black spots and where to access reliable reception • Activity leader to carry PLB as back up • Activity leader to carry equipment to keep casualty warm in the gorge whilst waiting for further help 	
Prepared by:			Date:	
			Date for review:	
Checked and approved by:			Date:	