

Additional Risk Assessment

Skiing / Snowboarding

Learning Adventure



Last Updated: 21 October 2024

Risk Ranking

P = Participant AL = Adventure Leader

The following quantitative method has been designed as a measure of the total risk evident:

$$\text{RISK} = \text{LIKELIHOOD OF OCCURRENCE} \times \text{SEVERITY OF HAZARD}$$

Likelihood

1. Remote
2. Possible
3. Probable
4. Likely

Severity of Hazard

1. No injury or repercussion
2. Minor Injury
3. Major Injury
4. Fatal

Overall Risk

1-5 LOW RISK

6-10 MEDIUM RISK

11-16 HIGH RISK



1: Skiing/Snowboarding

General risks associated with skiing/snowboarding. Also see *General Risk Assessment* and *Safety Management System*.

Risk	At Risk	Existing Controls	Likelihood of Risk	Severity of Risk	Overall Risk	Additional Suggestions
Low temperatures	P AL	Warm clothing and gloves are recommended. Ski/snowboard clothing is available to hire. Any child affected by the cold will be escorted from the snow by a teacher, or by a member of our team, to an inside location where possible, where the child will remain until they are happy to continue (with a teacher or chaperone approval and supervision).	4	1	4	Packing Lists are provided pre trip. We strongly recommend that all participants are suitably dressed in warm clothing. We would ask that participants make ski coaches, teachers or Adventure Leaders aware if they are feeling affected by the cold. The Adventure Leader/school staff will use a first aid kit for minor injuries. For serious injuries, the Instructor or Adventure Leader will call emergency services for further assistance.
Weather – Cold, windy, snowing, wet, sunny	P AL	Ski instructors to check the weather forecast at the beginning of each day. Ski/snowboard clothing is available to hire. Ski instructors to check that pupils are wearing	3	1	3	Packing Lists are provided pre trip. Keep activity flexible in case of weather changes. If extreme weather is forecast the



		<p>appropriate clothing, eye protection and sun screen for the prevailing conditions.</p> <p>Ski instructors are to prevent inappropriately dressed individuals from going onto the mountain.</p> <p>Instructors should periodically check that their students are not getting too cold, sunburnt or dehydrated during lessons and to treat as necessary.</p> <p>If weather conditions are deemed as dangerous by the ski Instructor then the group will follow their instructions to evacuate to a safe location.</p>				<p>activity will be cancelled for the day and alternate arrangements made.</p> <p>The Adventure Leader/school staff will use a first aid kit for minor injuries.</p> <p>For serious injuries, the Instructor or Adventure Leader will call emergency services for further assistance.</p>
Skiing/ Snowboarding	P AL	<p>Skiing and snow activities arranged through a reputable ski school.</p> <p>No off-piste skiing is allowed.</p> <p>No unsupervised skiing is allowed, irrespective of the pupil's ability.</p> <p>Students must use appropriate runs according to their ability.</p> <p>If the pupils are falling too much, change the exercise or move to an easier slope.</p>	1	3	3	<p>Goggles are recommended when participating in snow sport activities.</p> <p>Instructors to liaise with supervising adults and Adventure Leaders on where and when to hand back the participants at the end of their lessons.</p> <p>The Adventure Leader/school staff will use a first aid kit for minor injuries.</p> <p>For serious injuries, the Instructor</p>



		<p>Ski instructors to be aware of the fitness of the group.</p> <p>Helmets and gloves are compulsory for everyone taking part in a lesson or on a recreational ski/snowboard activity.</p>				<p>or Adventure Leader will call emergency services for further assistance.</p>
Getting lost during skiing / snowboarding	P AL	<p>Instructors to have a list of participants names.</p> <p>Participants instructed on where to meet if they become separated from the group.</p> <p>Participants instructed on direction of piste and a supervising adult to be at the back of the group, if possible.</p> <p>Regular head counts to be performed by supervising adults and Adventure Leaders.</p> <p>Instructor to be especially aware and to hold group until all together at piste junctions and lift stations.</p>	1	4	4	<p>Safety briefing given before the start of the activity.</p> <p>The Adventure Leader/school staff will use a first aid kit for minor injuries.</p> <p>For serious injuries, the Instructor or Adventure Leader will call emergency services for further assistance.</p>
Falling from chairlift	P AL	<p>Instructors to teach proper use so that participants ride the lift in accordance with instructions.</p> <p>Ensure that safety bars are used properly on chairlifts.</p>	2	4	8	<p>Read and obey all signage at load and unload stations.</p> <p>Inexperienced participants to sit in the middle of the chairlift and not on the ends.</p>



		<p>Remove rucksacks.</p> <p>Clear exit/unload area quickly.</p>				<p>Instructor goes up last.</p> <p>The Adventure Leader/school staff will use a first aid kit for minor injuries.</p> <p>For serious injuries, the Instructor or Adventure Leader will call emergency services for further assistance.</p>
Stuck on any lift – loose clothing, backpacks	P AL	<p>Follow instructions as indicated by signage or instructions from lift operators.</p> <p>Instructors to teach proper use so that participants ride the lift in accordance with instructions.</p> <p>Chairlifts: Remove backpack when riding chairlifts.</p> <p>T-bars / Poma lifts: Avoid loose clothing and rucksacks as they easily catch on the T-bars.</p> <p>Secure all loose clothing. Scarves to be removed or tucked into jacket.</p> <p>Secure long hair.</p> <p>Ensure all gear and clothing is clear prior to</p>	2	3	6	<p>Read and obey all signage at load and unload stations.</p> <p>Instructor goes up last.</p> <p>The Adventure Leader/school staff will use a first aid kit for minor injuries.</p> <p>For serious injuries, the Instructor or Adventure Leader will call emergency services for further assistance.</p>



		unloading.				
Falling whilst loading or unloading from any lift	P AL	<p>Instructors to teach proper use so that participants ride the lift in accordance with instructions.</p> <p>Follow the advise provided by lift operators for loading on lifts. If unsure ask for assistance and/or advice.</p> <p>Clear exit/unload area quickly.</p> <p>Fallen participants are instructed to wait at the point of fall.</p>	2	2	4	<p>Read and obey all signage at load and unload stations.</p> <p>Instructor goes up last.</p> <p>The Adventure Leader/school staff will use a first aid kit for minor injuries.</p> <p>For serious injuries, the Instructor or Adventure Leader will call emergency services for further assistance.</p>
Snow sports equipment	P AL	<p>All snow sports equipment is regularly checked and set by trained technicians.</p> <p>Pupils instructed not to swap equipment with others and to let the leader know if they have problems.</p> <p>Pupils instructed on the safe procedures for carrying skis / walking in ski boots.</p> <p>Ensure equipment is checked prior to use, any defects are reported immediately and taken out of action and exchanged for safe equipment.</p>	1	2	2	<p>Bindings should not be adjusted by instructors or supervising adults but must be returned to the hire shop for adjustments.</p> <p>Equipment should be clearly identified so that participants only have equipment issued to them and not others.</p>
Ski Instructors	P AL	Pupils only to be taught by qualified ski instructors, leaders or supervisors.	1	1	1	



		Ski Instructors have been appropriately background checked to work with children.				
Injury due to fall or other type of incident during snow sport activities	P AL	<p>Ensure your equipment is safe and fit for purpose.</p> <p>Participants must wear certified ski and snowboard helmets.</p> <p>Participants are supervised by qualified instructors and supervising staff at all times.</p> <p>Participants are instructed to ride responsibly.</p> <p>All skis must be fitted with functional ski brakes or safety straps.</p>	3	2	6	<p>A safety briefing is given prior to the start of the activity.</p> <p>Participants should read and obey all signage.</p> <p>Wrist guards are recommended for snowboarders.</p> <p>Secure equipment to avoid runaway equipment injuring others.</p> <p>The Adventure Leader/school staff will use a first aid kit for minor injuries.</p> <p>For serious injuries, the Instructor or Adventure Leader will call emergency services for further assistance.</p>
Slips, trips and falls - general	P AL	<p>Caution when walking, especially in ski boots.</p> <p>Be vigilant for slippery surfaces.</p> <p>Wear appropriate footwear for the conditions.</p>	3	2	6	<p>Key areas of the facilities should be lined with appropriate flooring to provide extra grip.</p> <p>The Adventure Leader/school staff will use a first aid kit for minor</p>



						injuries. For serious injuries, the Adventure Leader will call emergency services for further assistance.
Crash into other participants / guests	P AL	<p>Participants must wear certified ski and snowboard helmets.</p> <p>Participants are supervised by qualified instructors and supervising staff at all times.</p> <p>Participants are instructed to ride responsibly.</p> <p>All skis must be fitted with functional ski brakes or safety straps.</p>	2	2	4	<p>A safety briefing is given prior to the start of the activity.</p> <p>The Adventure Leader/school staff will use a first aid kit for minor injuries.</p> <p>For serious injuries, the Adventure Leader will call emergency services for further assistance.</p>

Name	
Signed	
Date	

