



School Risk Assessment – John Battleday Waterski Ltd

This risk assessment is a careful examination of what, at JB Ski could cause harm to the children and teachers of a school party. We have a number of significant hazards, but we have covered these by satisfactory precautions so that the risk factor for children and teachers alike is small. Please see below for a table of hazards/preventative measures.

Probability

1. Improbable – Unlikely to occur
2. Possible – May occur
3. Probable – Likely to occur
4. Certain - Common/frequent

Severity

1. Minimal Risk (Strain, Shaken, No injury)
2. Moderate Risk (Cuts, Bruises, Sickness etc)
3. High Risk (Broken Bones, Burns etc)
4. Major Risk (Death, Loss of Limbs etc)

Note: In all instances, a first aid kit is readily available and all staff are fully qualified in first aid.

Hazard (Significant hazards which may result in harm)	Risk Factor	Who might be harmed?	Is the risk adequately managed? Preventative Measures
Car Park – Danger of moving vehicles	Probability – 1 Severity – 3	Children/Teachers	All children are under teacher supervision. Coaches can use the 'no parking' designated area.
Bridge from car park to site – Can be slippery when wet	Probability – 2 Severity – 1	Children/Teachers	Children are to walk sensibly under the supervision of a teacher. Verbal warning- Hold rail, slow, no running.
Climate – Either the heat or the cold can bring specific hazards to the children Hot Climate – Risk of sun stroke, sun burn, de-hydration Cold Climate - A decrease in body temperature could also lead to hypothermia.	Probability - 2 Severity - 2	Children/Teachers	Children need to be made aware of the risks of the climate. Group members will be briefed regarding suitable clothing and equipment, and the importance of protection against cold and sun. The adequacy of group members' clothing and equipment will be closely monitored by staff. Staff will encourage group members to have sufficient to eat and drink before and during activity. Water is readily available at the bar to

			prevent dehydration.
Temperature of the water	Probability - 1 Severity – 2	Children/Teachers	Children are all required to wear a wetsuit to keep them warm in cold weather or when skiing for a prolonged period of time.
Fresh water mussels around the lakeside could cause cut feet	Probability – 2 Severity – 2	Children/Teachers	Students are required to watch a health and safety video and to fill in a compulsory test which highlights these as dangers, they are thus aware before they go out on the water.
Free lines on cable ski – If they fall off the cable ski there is the danger of the free lines which are going around the cable.	Probability – 1 Severity – 3	Children/Teachers	All cable operators are required to fork (stop) any free lines as soon as they come around to prevent this being a problem. Through the health and safety video and test, students are required to remove their equipment as quickly as possible and return to the nearest side watching out for loose lines, and to avoid them by ducking out the way should they think they might be in danger.
Other skiers – There is the danger of other skiers riding around on the cable if the children have fallen off and are in the water	Probability – 1 Severity - 3	Children/Teachers	The video and the test again explain this and in order to pass the test the children will have to be aware of other skiers on the lake and the danger that they can be to them.
Obstacles in the lake – At JB Waterski we have a great deal of kickers and sliders in the lake and these can be seen as a hazard if incorrectly used without the proper training procedure	Probability – 1 Severity – 2/3	Children/Teachers	To be able to hit the kickers and sliders in the lake you have to go through a KASA course (Kicker and Slider Assessment Course), own your own board and wear a helmet. This is explained in the health and safety video so that everyone is aware of the rules. Additionally there is a question in the health and safety test highlighting this point which students have to answer correctly before they are allowed on the water. This ensures everyone skiing understands the rules and regulations regarding obstacles. Additionally there are a number of signs up around the cable dock stating the rules. If anyone is seen to be hitting the

			obstacles in the lake without the correct training, they will have their wristbands removed and be asked to stop skiing. Additionally they will be required to fill out the test again, taking more note of the answers!
Equipment – Risk of kneeboard popping up out of the water and hitting head	Probability – 2 Severity – 2	Children/Teachers	All cable users are briefed on the video and in the cable test of how to hold onto equipment when falling off, so they all understand before engaging in activity.
Risk of dropping equipment on body parts such as hands/feet	Probability – 2 Severity - 2		All customers are advised to walk carefully around the dock and lakes.
Boat – Risk of propeller/line	Probability – 1 Severity – 3/4	Children/Teachers	All boat drivers are fully qualified and experienced so have learnt and know exactly how and when to switch off the engine when near a fallen skier. Also to make the skier aware of the line and to keep a watchful eye on it so it doesn't get caught or tangled around any body parts (particularly fingers). There is also a no swimming in any of the lakes policy to avoid the danger of boats going past at speed. There are signs on the various docks and this point is made apparent in the health and safety video and health and safety test.
St. Annes/Arena/Timms docks can slippery when wet, may slip over	Probability – 1/2 Severity – 1/2	Children/Teachers	All of the three docks are cleaned regularly. Children informed not to run and to be extra careful when wet.

