

# Activity Risk Assessment: - Caving

Carlton Lodge recognises that using a suitably trained / qualified instructor will vastly reduce the inherent risks of the activity. Therefore all Carlton Lodge Activities will be led by suitably trained / qualified instructors.

No	Hazard	Who it effects	Unmanaged Risk	Control Measures	Managed Risk
1	Falling/injury	Instructors & Group	<b>High</b>	Brief group on underground hazards and offer assistance. Tailor trip to group's ability. Use of ropes when appropriate. Students to follow set route as set by instructor. Ensure spotting techniques are used when necessary.	<b>Medium</b>
2	Flooding	Instructors & Group	<b>High</b>	Follow advice on water levels contained in operating procedures.	<b>Low</b>
3	Panic attack	Group	<b>Medium</b>	Knowledge of student's abilities and appropriate route selection. Knowledge of exits stopping points.	<b>Low</b>
4	Radon gas	Instructors & Group	<b>Low</b>	Levels to be advised by technical advisor. Do not enter cave if levels are unsafe.	<b>Low</b>
5	Getting lost	Instructors & Group	<b>High</b>	Before leaving the minibus the group should be briefed not to wander off on their own. Highlight the dangers of the location. Instructor should ensure they are aware of how many participants they have and carry out regular head counts.	<b>Low</b>
6	Banging Head	Instructors & Group	<b>High</b>	Instructors and group members must wear a correctly fitted helmet throughout the activity.	<b>Low</b>
7	Light Failure	Instructors & Group	<b>Medium</b>	Spare torches to be carried in group bag.	<b>Low</b>
8	Getting stuck	Instructors & Group	<b>Medium</b>	Instructors should only attempt routes, which have been tried and tested during training sessions. Instructor to advise individuals on their ability to fit through the gaps. If necessary miss out sections of the route to accommodate the group.	<b>Low</b>
9	Hypo/hyperthermia & exposure	Instructors & Group	<b>Medium</b>	Instructors should ensure that the group is appropriately clothed for the weather. (e.g. Waterproofs, hat, gloves, warm clothes, sun-lotion etc.) Instructors should ensure that group is appropriately hydrated and monitor the state of all individuals within the group. Instructors should be prepared to stop or have a break during the session. Group needs safety bag readily available. Instructor to ensure this.	<b>Low</b>

# Activity Risk Assessment: - Caving

Carlton Lodge recognises that using a suitably trained / qualified instructor will vastly reduce the inherent risks of the activity. Therefore all Carlton Lodge Activities will be led by suitably trained / qualified instructors.

No	Hazard	Who it effects	Unmanaged Risk	Control Measures	Managed Risk
10	Group separation	Instructors & Group	<b>Medium</b>	Brief group to stay together Instructors to remain vigilant and keep good control of the group. Place one instructor at front and one at the back, whenever necessary to facilitate good group management.	<b>Low</b>
11	Debris and dead animals.	Instructors & Group	<b>Medium</b>	Avoid areas that are prone to collecting debris, particularly after high water levels.	<b>Low</b>