Document History			
Written / Revised By	**Date**	**Notes**	**Review Date**
Jo Davies-Robertson	April 2023	/	-
Amy Parry	March 2024	Reviewed, revised to incorporate new layout including changes to SOPs	March 2025
Alice Chapman	March 2025	Reviewed and revised after the season, including any changes to SOPs.	March 2026
Alice Chapman	March 2026	Reviewed and revised to incorporate new layout, including any changes to SOPs.	March 2027

Hazard & Associated Risk	**Persons at Risk**			**Control Measures**	**Additional Precautions**	**Probability**	**Impact**	**Score**	**Risk**
	Young	**Staff**	**Visitors**						
Cave System – Causing abrasions, bruises, cuts and bumped heads	P	P		- Procedures in place to check equipment before use and action taken if any issues are discovered - Correctly fitted helmet to be worn by anyone entering the cave system - Participants must travel though the cave system headfirst -Torch provided - Clear safety briefing by Trained Instructor on giving other participants enough space - Participants told to remove items from pockets that may fall out, be damaged or cause discomfort while crawling - Gap left between participants entering the course	- First Aid kit must be available in the Cave Bus -Instructor/Leader holds current Scout First Aid qualification (or higher)	3	1	3	Minor
Failure of Equipment - Resulting in injury	P	P		- Procedures in place to check equipment before use and action taken if any issues are discovered - Clear safety briefing by Trained Instructor on correct use of equipment - Spare torch batteries should be taken to the Cave Bus, in case any run out during the session	- First Aid kit must be available in the Cave Bus -Instructor/Leader holds current Scout First Aid qualification (or higher)	1	2	2	Minor
Confined Spaces – Claustrophobia / panic attacks	P	P		- Clear safety briefing by Trained Instructor to include reassuring participants that they cannot get lost, that this is an artificial cave system and that the Instructor can get them out of the system early if required		3	2	6	Moderate

				- Hatches can be accessed to extract participants at points around the cave system - Communication can be given to participants at all points in the cave system					
Hazards Arising from the Actions of Group Members - i.e. overcrowding and disorderly behaviour	P	P		- Clear safety briefing by Trained Instructor on how to use equipment and expectations for Cave Bus - Group Leader will provide supervision and correct ratios - Persons failing to follow rules will be asked to leave Cave Bus - Activity to be supervised at all times by an Instructor/Group Leader, who will make sure rules are followed - Gap left between participants entering the course - Maximum 10 participants in the cave system at a time - Maximum session size of 20 participants	- First Aid kit must be available in the Cave Bus -Instructor holds current Scout First Aid qualification (or higher)	2	2	4	Moderate
Loose Clothing and Jewellery - becoming entangled	P	P		- Clear safety briefing by Trained Instructor to include: - Zip up jackets - Remove/tuck in neckers - Dangly jewellery should be removed		1	2	2	Minor
Adverse Weather: storms, high wind and heavy rain etc – Resulting in injury or damage	P	P	P	- The activity is fully enclosed in the Bus -There is a sheltered wating area outside of the bus - Activity session may have to cancelled due to any adverse weather, where operation can become dangerous. This it at the discretion of the duty manager - See Emergency and Disaster Recovery Plan for further information	- Instructor is empowered to stop the session themselves if they deem the weather to have an unsafe impact - Follow 'severe weather' procedure in the site's *Emergency and Disaster Recovery Plan* if required	1	3	3	Minor
	P	P	P	- Equipment removed after session, and locked in correct storage area		2	2	4	Moderate

Unauthorised Use - Causing theft, vandalism or foreign objects in activity area				- The instructor is responsible for counting all items in and out to ensure none are left behind. - Procedures in place to check equipment and activity area before use and action taken if any issues are discovered - The activity area will be checked monthly for any damage and the fences integrity. Inspections will be logged - Cave Bus locked when not in use - Normal site security procedures in place					