## DISCOVERING42 (OPEN) RISK ASSESSMENT

	WHO MIGHT BE HARMED	RISK LEVEL	CONTROL MESURES	NEW RISK LEVEL
Slip, Trip & Fall	Visitors & Staff	6	Visual inspection during opening and periodically through the day	
			All cables routed away from walkways and placed on walls or overhead	
			Use bright or shiny coloured balls and marbles	
			Marble catches fitted below marble run	
Bright Lights dazzling	Visitors & Staff	4	All lighting focused away from visitor eye line	
Drowning	Visitors	10	Wide shallow toilet makes it easier for toddlers to save themselves	
			Float in water makes it difficult to fullysubmerge face	
Cuts from sharp edges and corners	Visitors & Staff	6	All exposed edges near visitor interactions to be smoothed with a file, rasp or sand paper	
			Staff to wear gloves if moving exhibits	
Ampetation from fan or magnets		12	Fan hidden under exhibit with long intake route	
			All high powered magnets contained or securely screws/bolted down	
			Inspection during opening	
Improper use of hi- powered fan resulting in Projectiles	Visitors & Staff	10	Mesh fitted to fan intake.	
Crush injuries	Vistitors	9	All mechanical entanglement zones near to visitor interactions such as pivots or cogs to be covered with a Gard.	
			Advise children supervised at all times. School trips have a safety briefing.	
			All exhibits that can cause crush injury are user powered	
	Vistitors	6	Ensure all hazardous substances are placed in store cupboard	
Materials / Substances				
Substances	Visitors & Staff	9	Use of book stystem to space out visitors	
Substances Covid 19	Visitors & Staff Visitors & Staff	9		
Substances Covid 19			visitors	
			visitors  All exhibits PAT tested	
Substances Covid 19			visitors  All exhibits PAT tested  Daily visual inspection	
Substances Covid 19			visitors  All exhibits PAT tested  Daily visual inspection  All staff briefed on fire procedure	

Print Name: ROY JONES Date: 1/06/23