

Area: Discover - Prism

Year: 2026

Assessor: Mark & Emma Spiller
(18.04.2026)

Reviewed by: William Day 22/5/26

Hazard	Who Might Be Harmed	Is the Risk Adequately Controlled, or is More Needed	Review and Revision
Shining light into eyes - Eye discomfort or injury	Young people & Adults	Only low power beam lights used	
		Clear rule: no lights in eyes or faces	
		Close adult supervision at all times	
Dropping or breaking prisms - Cuts from broken glass or plastic	Young people	Prisms handled at a table or on a mat	
		Clear guidance on careful handling	
		Any damaged prism removed immediately	
Slips or trips around the activity area - Falls	Young people	Activity set away from main thoroughfares	
		Equipment kept tidy and contained	
		Ground checked regularly	
Overcrowding or pushing - Collisions or equipment damage	Young people & Adults	Small group sizes (6-8 around the table)	
		Turn taking encouraged	
		Calm, clear volunteer direction	
Bright sunlight reducing visibility - Frustration leading to unsafe behaviour	Young people	Use shaded area or canopy where possible	
		Volunteers adjust setup as needed	
Emotional distress - Some young people may feel upset if they struggle or can't manage	Young people	Remind young people that all activities are just for fun.	
		Allow young people to try again without pressure.	
		Adults offer reassurance and encouragement.	
		Participation is voluntary—young people may watch if preferred.	