MEDINA VALLEY CENTRE - BIOLOGY ACTIVITY RISK ASSESSMENT

Persons at risk are those students and staff taking part in the activity.

Reference	B019 A/A2 Level Biology			Print Date	25-Jan-07
Brief Description:	Local Pond Studies				
Location:	Medina Valley				
Date Activity last modified:	12-Apr-01	Activity last modified by:	RJH	Student Age:	17
Date Risk last reviewed:	11-Jan-07	Risk last reviewed by:	BC	Staff Ratio:	1:12

Full Description of Activity:

Comparison of diversity of animals in local ponds: Medina Valley Centre, Dodnor Creek and Dicksons Copse Pond. Use of nets and water sampling equipment. Animals identified back at the Centre using microscopes. Samples returned afterwards.

Description of Equipment	field or lab	COSSH ref	COSSH risk H M L
LogITs	Field		
Oxygen Meter	Field		
Sampling bottles	Field		
Buckets	Field		
Pond Nets	Field		
pH Test	Lab		L
Stereo Microscopes	Lab		
Trays	Lab		

Description of Hazards	Likelihood		Severity			Date Added
Note: Hazard Risk Factor; 1 to 7 = LOW; 8 to 15 = MEDIUM; 16 to 25 = HIGH	L	x	S	=	***Risk***	
Being hit by bike on cycle track	2		2		4	12/04/2001
Tripping over old stumps on path to Dicksons Copse	2		2		4	12/04/2001
Falling into water	1		5		5	12/04/2001
Injury through careless use of nets	1		2		2	12/04/2001
Infection from water	1		4		4	12/04/2001

Description of Precautions	Date Added
All MVC staff will be suitably qualified to teach the activity and will have experience of the site. At least 1 MVC staff member will hold a First Aid Certificate. First aid kits will be carried and where near water, a throw line.	
Ensure students keep to one side of cycle track	12/04/2001
Advise students to wash hands after exercise	12/04/2001
Cover broken skin with plasters prior to fieldwork	12/04/2001
Verbal warnings about carriage of nets	12/04/2001

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