MEDINA VALLEY CENTRE - GEOGRAPHY ACTIVITY RISK ASSESSMENT

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

Reference G019 GCSE Geography — Print Date 27-May-09

Brief Description: River investigation 1

Location: R Caul Bourne & Buddle Brook

Date Activity last modified: 22-Nov-01 — Activity last modified by: KM — Student Age: 15

Date Risk last reviewed: 26-May-09 — Risk last reviewed by: KM — Staff Ratio: 1:12

Full Description of Activity:

Data collection at 2 sites along the Buddle Brook. Measurements taken at each site: rate of flow, water depth at 0.25 m intervals across the stream, width of low flow stream and bank full stream.

Description of Equipment	field or lab	COSSH ref	COSSH risk H M L
Metre rules	Field		
Tape measures	Field		
Floats	Field		
Flow meter	Field		

Description of Hazards *Note: Hazard Risk Factor; 1 to 7 = LOW; 8 to 15 = MEDIUM; 16 to 25 = HIGH*	Likelihood	x	Severity	=	***Risk***	Date Added
Accident while crossing roads	1		5		5	22/11/2001
Slip into deep pool	1		2		2	22/11/2001
Infection from poor water quality (Weils Disease, etc)	1		4		4	22/11/2001
Slipping on river banks	1		2		2	22/11/2001
Danger from river in spate	1		5		5	22/11/2001

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.	
Check students are adequately equipped for weather	22/11/2001
Wash hands before eating and on return to Centre	22/11/2001
Access to river & section of river chosen carefully	22/11/2001
Cover up cuts with waterproof plasters	22/11/2001
Warnings given re traffic	22/11/2001
Investigation not undertaken when the river is in spate	22/11/2001

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