MEDINA VALLEY CENTRE - JUNIOR ACTIVITY RISK ASSESSMENT

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

Reference	J021	Junior Education		Print Date	16-Jan-08
Brief Description:	Medina Mud				
Location:	MVC grounds and foreshore				
Date Activity last modified:	09-Jan-02	Activity last modified by:	HP	Student Age:	10
Date Risk last reviewed:	07-Jan-08	Risk last reviewed by:	HP	Staff Ratio:	1:12

Full Description of Activity:

Study ecology of estuary muds: collection of mud samples, seiving and observation and identification in class. Collection of river water sample and observation of plankton using microscope.

Description of Equipment	field or lab	COSSH ref	COSSH risk H M L
Magnifiers			
Picture keys			
Plastic spoons			
TV/video			
Viz I view			
Stereo microscopes			
Plastic corers			
Wellington boots			
Rubber gloves			
Plastic buckets			
Glass bowls			
Plastic trays			

Description of Hazards	Likelihood				Date Added
Note: Hazard Risk Factor; 1 to 7 = LOW; 8 to 15 = MEDIUM; 16 to 25 = HIGH	L	x S	=	***Risk***	
Hitting head on underside of pier	2	2		4	08/01/2002
Infection from dirty mud or water	1	3		3	08/01/2002
Falling in water at high tide	1	5		5	08/01/2002
Sinking into soft mud causing risk of hypothermia	2	2		4	08/01/2002
Falling on wet, slippery grass slope or down steps to shore	2	2		4	08/01/2002

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.	
Verbal warning about steps and quay	08/01/2002
Wear rubber gloves whilst getting samples	08/01/2002
Wash hands after activity	08/01/2002
Check Tide tables	08/01/2002
Briefing on hazards	08/01/2002
Group works together in defined area under adult supervision	08/01/2002
Plan activity 3 hours either side of low tide	08/01/2002

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