

Risk Assessment

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INSTRUCTIONS

ASSESSMENT STAGE: Complete section A1; Identify hazards using Hazard Table in section A2; Establish Control Measures to reduce risks in section A3

MONITORING STAGE: Complete section M1; Score Control Measures in section M2 using a scale of 0-10 (10 being complete compliance); State further actions required in section M3

Section A1 - Assessment Information

Assessment reference number	wksp02
Assessment date	29/10/2008
Activity / item / area	Genes in a bottle workshop for P5-S5
Person at risk	Staff / Visitors

Assessor	Rachel Conway
Review date	29/10/2009
Monitoring frequency	Daily
Authorised by	Hannah Crookes

Section A2 - Hazard Table

Degree Of Risk

High	Med	Low	
			A. Falling
	X		B. Tripping / slipping
			C. Trapping
	X		D. Flying particles
	X		E. Fire / flammable atmosphere*
			F. Oxygen enrichment
			G. Collapse
			H. Overturning
			I. Electric shock
			J. Moving machinery parts*
			K. Moving vehicles
			L. Drowning
			M. Noise
	X		N. Substances / chemicals / fumes / dusts*
			O. Burns
			P. Bursting / explosion risk
			Q. Vibration
			R. Oxygen depletion
			S. Protruding objects / parts
			T. Asphyxiation

Degree Of Risk

High	Med	Low	
			U. Handling*
			V. Respiratory
	X		W. Personal Health
			X. Struck by falling objects
			Y. Lone working
			Z. Violence / aggression
			AA. Stress*
			BB. Heating / ventilation
			CC. Asbestos*
	X		DD. Bite tongue or cheek.
	X		EE. Glue skin together
			FF.
			GG.
			HH.
			II.
			JJ.
			KK.
			LL.
			MM.
			NN.

* May require further in-depth assessment, e.g. Fire, COSHH, Manual Handling. For guidance, see 'Risk Assessment Techniques' in Background Information

Section M1 - Monitoring information

Person carrying out monitoring	Hannah Crookes
Monitoring date	Dec 11, 2008

Department / location	Education Room
Checked by	<i>HAC</i>

Section A3 - Control Measures

Full safety brief before workshop begins.	10
Age limited to 8 years old.	9
Safety glasses provided and worn during workshop.	10
Ethanol distribution controlled by supervisor.	10
All workshop participants to be accompanied by an adult.	10
Workshop participants only handle their own DNA.	10
Personal bags and equipment stored outside of classroom.	10
No food and drink in the classroom.	10
Evaluation / score %	
	99

Section M2 - Monitoring Scores

Section M3 - Further Actions Required