

Art - No.2 Ceramics (List additional hazards, risks and controls particular to your school using the blank template no.69)

Hazards	Is the hazard present? Y/N	What is the risk?	Risk rating H = High M = Medium L = Low	Controls (When all controls are in place risk will be reduced).	Is this control in place?	Action/to do list/outstanding controls *Risk rating applies to outstanding controls outlined in this column	Person responsible	Signature and date completed
Hazardous silica in clays		Lung damage	H	Daily cleaning regime in place to minimise clay dust				
			H	Cleaners and caretakers are informed of safe working procedures for cleaning areas that may contain clay dusts				
			H	Dry sweeping of clay dust not advisable				
			H	Where vacuum used it is fitted with a hepa filter				
			H	Safety Data Sheets (SDS) for clays available in Art room				
			M	Protective clothing/coats/aprons cleaned regularly to prevent clay dust build up				
			M	Dust mask/RPE available and worn when necessary				
Use of toxic glazes		Exposure to hazardous glazes, fibres	H	Only non hazardous/non toxic glazes				
			H	Safety Data Sheets (SDS) for glazes available in Art room				
Hot surface of kiln		Burns	M	Kiln interlocked to prevent opening while operational				
Kiln - Fire		Burns	M	Kiln serviced in line with manufacturer's recommendations				

Art - No.2 Ceramics cont'd. (List additional hazards, risks and controls particular to your school using the blank template no.69)

Hazards	Is the hazard present? Y/N	What is the risk?	Risk rating H = High M = Medium L = Low	Controls (When all controls are in place risk will be reduced).	Is this control in place?	Action/to do list/outstanding controls *Risk rating applies to outstanding controls outlined in this column	Person responsible	Signature and date completed
Electrical damage to kiln		Electrocution	M	Electrical equipment should be checked before use - See 'General School Risk Assessments - No. 20 Portable Electrical Appliances'				
Pug mill		Crushing injury from pug mill	M	Pug mill guarded so that user cannot put hand into mixing area				
Hot material taken from raku kiln		Burns	H	Appropriate Personal Protective Equipment (PPE) provided for use with raku kiln				
Hazardous ceramic fibres from damaged raku kiln		Exposure to hazardous fibres Lung damage	H	Repairs must be carried out by a competent person				
Gas		Explosion or exposure to fumes	H	Ensure gas is installed and maintained as per suppliers instructions				

If there is one or more **High Risk (H)** actions needed, then the risk of injury could be high and immediate action should be taken.
Medium Risk (M) actions should be dealt with as soon as possible. **Low Risk (L)** actions should be dealt with as soon as practicable.

Risk Assessment carried out by: _____ **Date:** / /

See Portable electrical appliance sheet. www.stateclaims.ie/RiskManagement/Cleaning_staff_booklet.pdf for information on removing mould.