

Technologies (Non-Powered Hand Tools) – Risk Assessment Template No. 53 (List additional hazards, risks and controls particular to your school using Template No.74)

Hazards	Is the hazard present? Y/N	What is the risk?	Risk rating H = High M = Medium L = Low	Control measures	Is this control in place? Y/N	If no, what actions are required to implement the control?	Person responsible	Date action completed
General use of non-powered hand tools		Unsupervised use leading to injury Injury due to incorrect use	H	Any unauthorised use of hand tools is prohibited Students are prohibited from using certain tools Students are instructed by their teacher before using any tool Tools to be used by teachers only are clearly identified Students are supervised by their teacher when using any hand tool Hand tools are used in the manner for which they were designed to be used				
Tools in poor condition (general)		Cuts, bruises, puncture wounds	M	Tools are regularly checked and damaged tools are discarded				
Unauthorised use of tools		Cuts, bruises and puncture wounds	M	Tools are locked away when not in use				
Loose hammer heads		Bruising, eye damage	M	Hammer head is securely fixed on the shaft Shaft is in good condition				
Flying fragments from chisels		Eye damage	M	Chisels are regularly checked and flayed ends (where chisels are struck) are removed Eye protection is worn for metal and stone working activities				
Hand tools used in electrical work (that is or may become live)		Electrocution	H	Insulated handles are maintained in good condition				

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.

© All Rights Reserved

Risk Assessment carried out by: _____

Date: / /