

**Science (Glassware) – Risk Assessment Template No.51 (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
Broken glass		Cuts/ lacerations	H	Only lab grade glassware used for experiments  Safe placement of glass  No over carrying				
Glassware breaking when trying to release seized stoppers and stopcocks, forcing glassware into bungs		Cuts	H	Only teacher to insert or remove glass from bungs, cut glass or release seized stoppers				
Broken glassware disposed of in general waste		Injury Cuts	H	Broken glassware disposed to a separate bin marked 'Broken glassware'. No bin liner in bin				
Defective glassware/ glass equipment  Wear and tear leading to breakage		Cuts, lacerations	H	All glassware and storage vessels should be periodically examined for star cracks  Glassware checked for cracks, chips, weaknesses before use  Broken or chipped glassware is taken out of service and disposed of immediately				
Unclean glassware		Exposure to chemicals from contaminated glassware	H	Glassware is cleaned thoroughly after each use  Appropriate (chemical resistant) gloves are worn when cleaning glassware				

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.

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**Risk Assessment carried out by:** \_\_\_\_\_

**Date:**    /    /