Risk Assessment

For each practical we complete in class you must perform a risk assessment. It provides a useful opportunity to identify:

* + any significant hazards associated with the practical activity
	+ suggest appropriate and reasonable measures required to reduce risk to an acceptable level

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| Name of practical activity:**Production of a dilution series of a solute to produce a calibration curve with which to identify the water potential of plant tissue** |
| Hazard | Risk associated with hazard | Method to reduce risk |
| 1. Scapel
 | Accidently cutting or stabbing yourself | Teacher should demonstrate safe use and supervise the activity closely.Cut away from body onto white tile. |
| 1. Glass wear
 | Risk of breakage leading to cuts | Cuts should be treated immediately. No attempt should be made to remove broken glass from wounds.Apart from very minor injuries, a First Aider should be called. Broken glass must be disposed of into specially designated bins and not into the normal waste bins |
| 1. Potato chips
 | No significant risk |  |
| 1. 1M sucrose
 | No significant risk |  |