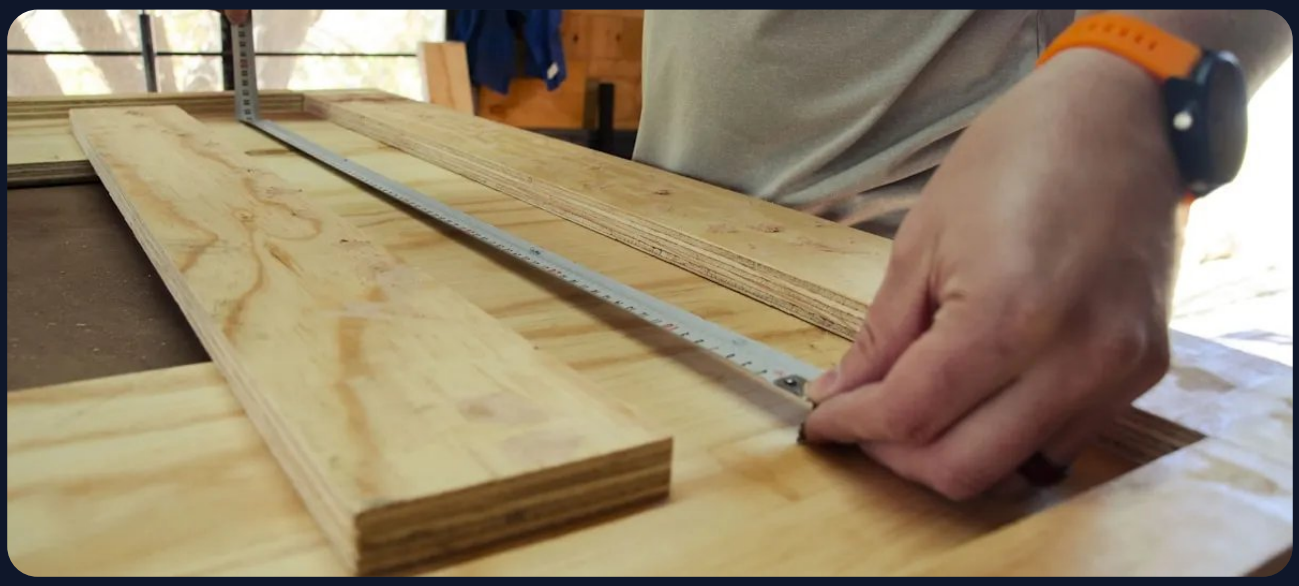
RISK ASSESSMENT WIZARD



WOODWORK

Safety Guide

School Education

4	16	19
Key Benefits	Control Measures	Checklist Items

KEY BENEFITS

Tool Competence

Develops fine motor control and practical tool competence.

Design Thinking

Encourages design thinking from planning to finished product.

Safety Awareness

Teaches safety protocols and respect for equipment.

Problem Solving

Strengthens resilience through iterative making and problem solving.

KEY HAZARDS & CONTROL MEASURES

Machine Hazards

- ✔ Machine training before any use
- ✔ One-to-one supervision for machine work
- ✔ Guards and safety features in place
- ✔ Emergency stop accessible

Wood Dust

- ✔ Dust extraction systems operational
- ✔ Dust masks provided when needed
- ✔ Regular cleaning of work areas
- ✔ Adequate ventilation maintained

Hand Tools

- ✔ Safe tool techniques demonstrated
- ✔ Proper storage when not in use
- ✔ Tools maintained and sharp
- ✔ Work pieces secured before cutting

Fire Risk

- ✔ Regular dust and waste removal
- ✔ Fire extinguisher accessible
- ✔ Oily rags in metal containers
- ✔ Solvents stored correctly

PRE-SESSION SAFETY CHECKLIST

Risk Assessment

- [ ] Complete and review risk assessment for this activity
- [ ] Ensure all identified hazards have control measures in place
- [ ] Brief all staff on key risks and emergency procedures

Workshop

- [ ] Floor clear of debris
- [ ] Extraction working
- [ ] Emergency exits clear
- [ ] Lighting adequate

Equipment

- [ ] Machines checked
- [ ] Guards in place
- [ ] Hand tools inspected
- [ ] Emergency stops tested

PPE

- [ ] Goggles available
- [ ] Aprons ready
- [ ] Ear protection if needed
- [ ] Dust masks available

Procedures

- [ ] Safety briefing given
- [ ] Machine rules explained
- [ ] First aid kit accessible
- [ ] Fire extinguisher checked

RISK ASSESSMENT WIZARD

Take Your Safety To The Next Level

Create professional, customized risk assessments for your organization with our easy-to-use online wizard.

390+

Activity Templates

Pre-loaded hazards & controls for every activity

100%

Customizable

Add your branding & tailor to your needs

- ✔ Instant PDF & print-ready documents
- ✔ Store and update assessments online
- ✔ Add your logo & organization details
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