

Project 1 P1	Safe and sustainable practices (Drill gauge)					
Estimated duration	10 weeks	Unit/s for which evidence will be gathered	Evidence-gathering techniques used (More than one technique must be ticked for each unit or cluster of units)		Evidence-gathering tool code	
Description (summary)	Drill Gauge Hand tools project	MEM13014A - Apply principles of occupational health and safety	Observation checklist	N	P1	
	This project requires students to manufacture a drill gauge from 5 mm mild steel plate using only hand tools and a drill press. Students are required to use a scribe, ruler and protractor to mark out the outline and centre punch all drill holes of project the information to carry this out will be obtained off a dimensioned plan. Students are then required to utilise a hack saw file centre punch and the drill press with a range of drill bits. Evidence is recorded in the student profile as 'satisfactory' or 'unsatisfactory'. Students will also be required to complete a safety induction into	in the work environment MEM18001C Use Hand Tools MSMSUP106 Work in a team	Questions checklist	Ø	WB1 WB2 WB3 SIC1	



Assessment project / activity / task (All codes and names must match Section 8)								
the workshop along with three theory assessments throughout this projects unit relating to MEM13014A, MEM18001C and MSMSUP106								