



MOUNT ANNAN HIGH SCHOOL

ASSESSMENT TASK NOTIFICATION

FACULTY	TAS	COURSE	IND TECHNOLOGY TIMBER	YEAR	10
TASK NUMBER	1	TASK NAME	Small Side Table - portfolio and practical project		
TASK WEIGHT	50% (25% + 25%)		MARKS AWARDED	50	
DATE OF NOTIFICATION	Term 1 Week 9	STUDENT NAME:			
DUE DATE	Term 2 Week 4 (Must be submitted by 9am Friday of that week.)				

TASK DESCRIPTION / INSTRUCTIONS

This Assessment Task contains two sections:

- Side Table construction (Practical component.) **(25 marks)**
- Design Portfolio (Theoretical component.) **(25 marks)**

Specific task information (Practical Component):

As a student, you must:

- Work in a safe and appropriate manner **at all times.**
- Follow all verbal and written instructions provided by your teacher and communicate effectively with others.
- Your teacher must observe as you complete this part of the task.
- You will construct a small side table according to the plans supplied by the teacher. **(25 marks)**
- The practical task must be completed during practical lessons.
- The table top must include a decorative Herringbone inlay pattern of your own design.
- Construction of the practical project must be your own work – other students are not permitted to help you.
- Teacher assistance/advice is available to you throughout the build of the practical task.
- ***If you do not finish by the approximate due date, you will be marked on what you have produced.***

Specific task information (Theoretical Component):

As a student, you must:

- Complete the teacher-generated worksheets during theory/computer lab lessons as they form your portfolio. **(25 marks)**
- Complete unfinished worksheets for homework.
- Trim each page up around the border and paste it into your book. ***(Pages presented in a plastic folder or a loose pile of pages will not be accepted by the teacher.)***
- Present the completed portfolio of worksheets to the teacher when instructed.

Note:

- Incomplete portfolios will be graded on the amount of work presented.
- If you do not submit a portfolio, you will receive a mark of zero.



MOUNT ANNAN HIGH SCHOOL

ASSESSMENT TASK NOTIFICATION

TASK SUBMISSION INSTRUCTIONS

Practical Component

The Side Table must be submitted by the end of Week 2, Term 2, whether it is completed or not. An interim mark will be provided for you if one is required for your Half-Yearly Report. Your mark will be amended, upon final marking, at the end of the unit of work. Your name is to be written on the base of the project, so it will not detract from the appearance of the finished item.

Portfolio Component

The Side Table portfolio must be submitted by the end of Week 2, Term 2, whether it is completed or not. An interim mark will be provided for you if one is required for your Half-Yearly Report. Your mark will be amended, upon final marking, at the end of the unit of work. The teacher-provided worksheets will be presented as per the following instructions:

1. The majority of the portfolio is to be completed during lab lessons so the teacher can verify who has done the work.
2. Unfinished worksheets are to be completed as homework.
3. Each page will be trimmed neatly around the border and pasted into an A4 exercise book.
4. The pages are not to be folded.
5. You will lose marks for missing worksheets.

- **Note: an extension will be granted to the class if the teacher has not presented all sections of the portfolio by the due date.**

SUPPORT MATERIAL / EXAMPLES OF SUCCESS CRITERIA

- The teacher will provide you with the support material ie, the portfolio worksheets.
- The teacher will check your portfolio, once per cycle, to check your progression.
- The teacher will use exemplary portfolios as visual examples of what is expected from all students.
- The teacher will guide you through each section and set clear expectations of how to complete the work.
- Suitable websites, beneficial for your research, will be suggested to you on the worksheets.

HOW DOES THIS TASK LINK TO MY LEARNING

Each worksheet in your portfolio is directly linked to Industrial Technology Syllabus Outcomes. You will complete portfolio sections related to:

- WHS and Risk Management
- Design and Materials
- Tools, Equipment and Techniques
- Workplace Communication
- Societal and Environmental Impact

The practical project contains skills a Year 10 student should be able to demonstrate when working independently.

OUTCOMES

IND5-1 identifies, assesses, applies and manages the risks and WHS issues associated with the use of a range of tools, equipment, materials, processes and technologies.

IND5-2 applies design principles in the modification, development and production of projects

IND5-3 identifies, selects and uses a range of hand and machine tools, equipment and processes to produce quality practical projects

IND5-5 selects, interprets and applies a range of suitable communication techniques in the development, planning, production and presentation of ideas and projects



MOUNT ANNAN HIGH SCHOOL

ASSESSMENT TASK NOTIFICATION

FAILURE TO COMPLETE OR SUBMIT AN ASSESSMENT TASK

If you do not attend school on the Due Date of an Assessment Task to submit or complete the task in person you will be given a zero mark unless you comply with the following Assessment Guidelines:

- For Assessment Task completed at home – you must submit the assessment task before school on the next day you attend.
- For Assessment Tasks completed at school – you must report to the relevant Head Teacher before school the next day you attend and discuss when you will complete task missed or a substitute task.
- Complete a 'Misadventure Form' and provide relevant information and evidence to appeal the **zero mark** awarded. Other circumstances are outlined in the MAHS Assessment Booklet for the particular year. Evidence may include an in person medical certificate for illness or a letter outlining extenuating circumstances or other deemed reasonable reasons. An outcome of your 'Misadventure Form' will be provided by the Deputy Principal.

Students found guilty of **malpractice** which includes plagiarism will be awarded a **zero mark**. If a piece of work is incomplete at the time of submission, it should be submitted as is, and you will be given a mark on what has been completed.

As per our school Assessment Procedures outlined in the MAHS Assessment Booklet for the particular year, you must see your teacher and Head Teacher on the **first day you return** back to school. Please access our school website to access our assessment procedures for each year group and a 'misadventure form' - <https://mountannan-h.schools.nsw.gov.au/community/assessment-scedules.html>



MOUNT ANNAN HIGH SCHOOL ASSESSMENT TASK NOTIFICATION

MARKING CRITERIA

Assessment Task: Side Table and Portfolio					
PARTS A + B: <i>Practical Project and Portfolio</i>					
Outcomes	OUTSTANDING A	HIGH B	SOUND C	BASIC D	LIMITED E
Circle mark earned ÷	50-45	44-35	34-25	24-15	14-0
<p>IND5-5 selects, interprets and applies a range of suitable communication techniques in the development, planning, production and presentation of ideas and projects</p>	<p>Portfolio creation was completed thoroughly, according to teacher specifications and presented aesthetically. Understanding of the Links to Learning categories was comprehensively demonstrated.</p>	<p>Portfolio creation was completed thoroughly, according to teacher specifications and presented aesthetically. Understanding of the Links to Learning categories was demonstrated to a high standard.</p>	<p>Portfolio creation was mostly completed satisfactorily, according to teacher specifications and presented to an acceptable standard. Understanding of the Links to Learning categories was demonstrated to a satisfactory standard.</p>	<p>Portfolio creation was partially completed satisfactorily, not all pages were presented according to teacher specifications. Understanding of the Links to Learning categories was demonstrated to a below-average standard.</p>	<p>Portfolio creation was submitted but pages were either missing or incomplete. Understanding of the Links to Learning categories was poorly demonstrated or non-existent.</p>
<p>IND5-3 identifies, selects and uses a range of hand and machine tools, equipment and processes to produce quality practical projects</p>	<p>The practical project was completed to an exemplary standard. Item pieces were the correct size, joints were tight and glued securely, all pencil marks and imperfections were sanded from the timber. All joints were square, the item was clearly of</p>	<p>The practical project was completed to a high standard. Item pieces were the correct size, joints were tight and glued securely, all pencil marks and most imperfections were sanded from the timber. Most</p>	<p>The practical project was completed to a satisfactory standard. Item pieces were close to the correct size, joints were acceptable and glued securely, most pencil marks and some imperfections were sanded from the timber. Some joints were</p>	<p>The practical project was completed to a below-average standard. Item pieces were inconsistent sizes, joints were poor quality and glued insecurely, most pencil marks and some imperfections were not sanded from the timber. Most joints were</p>	<p>The practical project was completed to a poor standard. Item pieces were inconsistent sizes, joints were poor quality and not glued, most pencil marks and imperfections were not sanded from</p>



MOUNT ANNAN HIGH SCHOOL

ASSESSMENT TASK NOTIFICATION

	retail standard and finished on or before the due date.	joints were square, the item was nearly of retail standard and finished on or before the due date.	square, the item was of acceptable standard and finished by the due date.	out of square, the item was of poor quality or incomplete by the due date.	the timber. All joints were out of square, the item was of poor quality or incomplete by the due date.
IND5-2 applies design principles in the modification, development and production of projects	Exhibits mastery in applying intricate design principles, showcasing adept modifications and developments that elevate project sophistication and functionality to an exceptional standard. Demonstrates consistent innovation and ingenuity in integrating design principles, resulting in projects that not only meet but exceed expectations in terms of creativity and practicality.	Demonstrates a solid understanding of design principles, incorporating modifications and developments effectively to enhance project outcomes. Applies design principles proficiently, producing projects with notable improvements and developments, although occasional lapses in innovation may limit overall excellence.	Adequately applies basic design principles in project modification and development, resulting in satisfactory outcomes with some evident improvements. Shows a basic understanding of design principles, with modifications and developments contributing to project improvement to a limited extent.	Struggles to consistently apply design principles in project modification and development, resulting in limited improvements and developments that fail to significantly enhance project outcomes. Demonstrates a rudimentary grasp of design principles, with modifications and developments showing minimal impact on project quality and functionality.	Displays a significant deficiency in applying design principles, resulting in modifications and developments that detract from rather than enhance project outcomes. Fails to demonstrate understanding or application of design principles in project modification.
IND5-1 identifies, assesses, applies and manages the risks and WHS issues associated with the use of a range of tools, equipment, materials, processes and technologies	Expertly manage the WHS risks associated with timber/carpentry work. Expertly use a range of tools and materials to produce trade-quality work. Use acquired knowledge to perform new tasks/skills in the workshop with very little teacher assistance.	Competently manage the WHS risks associated with timber/carpentry work. Competently use a range of tools and materials to produce high quality work. Use acquired knowledge to perform some new tasks/skills in the workshop with very little teacher assistance.	Satisfactorily manage the WHS risks associated with timber/carpentry work. Satisfactorily use a range of tools and materials to produce work of an acceptable standard. Relies upon teacher guidance to perform some new tasks/skills in the workshop with teacher assistance.	Basically manage the WHS risks associated with timber and carpentry work. Frequently requires teacher intervention to prevent unsafe situations. Basically use a range of tools and materials to produce poor quality work. Frequently requires teacher intervention to prevent foreseeable errors.	Poorly manage the WHS risks associated with timber/carpentry work. Frequently rejects teacher intervention to prevent unsafe situations and places self in danger. Frequently rejects teacher intervention to repair project and prevent errors.



MOUNT ANNAN HIGH SCHOOL

ASSESSMENT TASK NOTIFICATION

Grade Allocations For Each Outcome

	A	B	C	D	E
IND 5-1	11-12	9-10	6-8	4-5	0-3
IND 5-2	21-23	16-20	12-15	7-11	0-6
IND 5-3	27-30	21-26	15-20	9-14	0-8
IND 5-5	41-45	31-40	23-30	12-22	0-11



MOUNT ANNAN HIGH SCHOOL

ASSESSMENT TASK NOTIFICATION

TEACHER FEEDBACK

Grade Marking Grid	Name: _____	Final Mark/Grade		
Performance Descriptors				
<p>Safety IND5-1 identifies, assesses, applies and manages the risks and WHS issues associated with the use of a range of tools, equipment, materials, processes and technologies.</p> <ul style="list-style-type: none"> • Hierarchy of risk control • Drill press cloze passage • Protective equipment required • Basic first aid in the workshop • A power tool, its functions and safety procedures for use 	<p>/12</p> <p>/2</p> <p>/2</p> <p>/2</p> <p>/2</p> <p>/4</p>			
<p>Design IND5-2 applies design principles in the modification, development and production of projects.</p> <ul style="list-style-type: none"> • Statement of intent • Research of existing designs • Herringbone inlay designs • Isometric sketch • CAD drawings (1, 2 and 3) 	<p>/23</p> <p>/2</p> <p>/4</p> <p>/6</p> <p>/5</p> <p>/6</p>			
<p>Practical Skills IND5-3 identifies, selects and uses a range of hand and machine tools, equipment and processes to produce quality practical projects.</p> <ul style="list-style-type: none"> • Overall appearance of project • Quality of fit of herringbone inlay • Project sanded correctly • Project is 'square' • Quality of mortise and tenon joinery • Correct dimensions of items 	<p>/30</p> <p>/5</p> <p>/5</p> <p>/5</p> <p>/5</p> <p>/5</p> <p>/5</p>			
<p>Workplace Communication IND5-5 selects, interprets and applies a range of suitable communication techniques in the development, planning, production and presentation of ideas and projects.</p> <ul style="list-style-type: none"> • Title page • Workplace safety signage • Radiata pine cloze passage • Common framing joints • Manufacture of plywood • Materials calculations • Timber defects – natural • Timber defects – seasoning • Hardwood v Softwood • Types of widening joints • Using Pythagoras' Theorem to check for square • Cutting List 	<p>/45</p> <p>/1</p> <p>/6</p> <p>/2</p> <p>/4</p> <p>/4</p> <p>/4</p> <p>/4</p> <p>/4</p> <p>/4</p> <p>/4</p> <p>/4</p> <p>/4</p> <p>/4</p>			
Portfolio Mark	/80	Practical Mark	/30	Task Total
Converted Portfolio Mark	/25	Converted Practical Mark	/25	/50