



GEORGES RIVER COLLEGE PEAKHURST CAMPUS

TAS Faculty

NOTIFICATION OF ASSESSMENT TASK

Year: 10	Subject: Graphics Technology
Date due:	
Weighting: 15% (Written), 20% (Practical)	Task Number: 1
Topic: Option Module 1: Architecture	
Syllabus outcomes: <ul style="list-style-type: none">• GT5-2 analyses the context of information and intended audience to select and develop appropriate presentations• GT5-3 designs and produces a range of graphical presentations• GT5-5 identifies, interprets, selects and applies graphics conventions, standards and procedures in graphical communications• GT5-6 manages the development of graphical presentations to meet project briefs and specifications	
Assessment criteria: <p>In your answer/s you will be assessed on how well you:</p> <ul style="list-style-type: none">• Design and develop architectural plans to suit a specific context with evidence to support the choices made.• Apply your technical and CAD drawing skills to fulfil the design brief.• Incorporate appropriate graphics conventions, standards and procedures into the architectural drawings based on the criteria provided.	

Task Information: Design Project and Folio

Tiny House Project

Situation

You are an up-and-coming architect who has just graduated from university. You have been given the opportunity to enter a competition to design a 'Big Tiny House' using innovative new technologies and materials. Because the negative impact of humans on the environment is vast, you must also endeavour to make your house design sustainable for the environment.

Design Brief

Design and produce drawings of your idea for the 'Big Tiny House'. Your design must fulfil the following specifications:

- Be a house suitable for a family of three (2 adults, 1 child)
- Use environmentally sustainable materials and technologies
- Be a two-storey house
- Cannot exceed a size of 9 x 5 meters

Requirements

Part A: Design Folio (Computer and physical)

- Complete the tasks in the design folio scaffold provided.

Part B: Floor Plan CAD Drawing

- An A3 CAD drawing of your floor plan which:
 - Uses an appropriate scale
 - Includes labels of each room

Part C: Front Elevation Drawing

- An A3 sheet with the front elevation drawing of your design
 - Has a completed title block and frame
 - Follows AS1100 drawing standards practice as set out and explained by the teacher
 - Is rendered in colour
 - Includes labels

Note: This task is part of your formal assessment in this subject. Tasks not submitted on the due date may be given a zero mark. Failure to complete this task may affect the award of the ROSA (Record of School Achievement). If you are sick on the due date you will have to provide a medical certificate to support your appeal. This medical certificate will need to be presented to **** on the morning of the first day you return to school.

Important:

Plagiarism is unacceptable in all forms. Students found to be plagiarising will receive zero. All information must be in your own words and a bibliography must be included at the end of your task. Copying and pasting from any source is considered to be plagiarism. If you are caught plagiarising, you will have to redo the task in order to meet the syllabus requirements.

Plagiarism - 'the imitation or use of another's ideas and manner of expressing them to be assed off as one's own.' *Source: Macquarie Concise Dictionary – 3rd Ed.*