



Warialda High School

Assessment Notification

Subject: Preliminary Design and Technology

Stage: 6

Assessment Task: 2 of 3

Weighting:	40%
Due Date:	23/8/2024, Friday afternoon 3.00pm at the latest. May be submitted to the classroom prior to this date.
Form of assessment:	.
Description of task:	
<p>The following items will be submitted for assessment:</p> <ol style="list-style-type: none"> 1. Your display folder containing a folio showing the production of your lamp project using the headings from the marking guidelines given out at the beginning of the year. 2. A completed Lamp including any prototype created to assist in production. 3. Responses to questions 5 and 6 from Eco lamp notes on google classroom. 	

Outcomes to be assessed:

P3.1	investigates and experiments with techniques in creative and collaborative approaches in designing and producing
P4.1	uses design processes in the development and production of design solutions to meet identified needs and opportunities
P4.2	uses resources effectively and safely in the development and production of design solutions
P4.3	evaluates the processes and outcomes of designing and producing
P5.1	uses a variety of management techniques and tools to develop design projects
P5.2	communicates ideas and solutions using a range of techniques
P5.3	uses a variety of research methods to inform the development and modification of design ideas
P6.2	evaluates and uses computer-based technologies in designing and producing

Marking Criteria: see reverse.

Marking Criteria

Marks	<i>Assessment Task 1 – Project 1</i>
A 90 - 100	<p><i>A student in this band:</i></p> <ul style="list-style-type: none"> <input type="checkbox"/> Indicates excellent achievement in this assessment task. <input type="checkbox"/> The student has shown an extensive knowledge and understanding in all areas of the task and can readily apply this knowledge to other applications.
B 75 - 89	<ul style="list-style-type: none"> <input type="checkbox"/> Indicates high level of achievement in the assessment task. <input type="checkbox"/> The student has thorough knowledge and understanding in all areas of the assessment task and demonstrates that they can apply this knowledge to other areas.
C 60 - 74	<ul style="list-style-type: none"> <input type="checkbox"/> Indicates substantial achievement in this assessment task. <input type="checkbox"/> The student has demonstrated attainment of the main knowledge and skills objectives of the tasks, completing all sections and provided some additional information where possible demonstrating a sound level of competence. <input type="checkbox"/> The task is neatly presented and is well set out.
D 45 - 59	<ul style="list-style-type: none"> <input type="checkbox"/> Indicates satisfactory achievement in the tasks. The student has demonstrated an acceptable level of knowledge and understanding by completing all the sections of the task in and has demonstrated a basic level of competence in understanding the skills and processes required by the task. <input type="checkbox"/> The task is neatly presented and is well set out.
E 0 - 44	<ul style="list-style-type: none"> <input type="checkbox"/> Indicates elementary achievement in this assessment task. <input type="checkbox"/> The student has shown elementary knowledge and understanding and has demonstrated limited competence when completing the tasks.