

**Marking Rubric for G5/6 Engineering Tech. Project**

**Name(s)**

Section	Total Possible Marks	Marks Given
<b>Identified a need</b> Clearly outlined what the problem/need is that has to be addressed.	<b>10</b>	
<b>Design ideas</b> Sketched or written to show possible ways to meet the need. Needs to clearly communicate the idea(s).	<b>25</b>	
<b>Material Identification</b> This should include all the necessary materials and tools needed to make the design. Should be written in an accurate and orderly way.	<b>15</b>	
<b>Record of Processes</b> Should record all steps carried out, either in written format, chart form or pictorially. Should also note any problems and accommodations that had to be made to the design.	<b>25</b>	
<b>Assessment of physical outcome</b> This should include an explanation for how well the design does/does not meet the need requirements.	<b>15</b>	
<b>Diagrams</b> Hand drawn, labeled diagrams that show either procedure or final outcome.	<b>15</b>	
<b>Oral Presentation</b> This should show an understanding of the following: The design selected and why; the processes carried out and an evaluation of the final outcome.	<b>25</b>	
<b>Comments/suggestions</b>		

<b>Best-</b> used all the thinking skills and shows very good understanding of questions. Engage team members in activities and worked very well with them. Contributed a high level of content knowledge	<b>Very good-</b> Used an good portion of thinking skills and questions within the project. Provide team support and worked within the guidelines of the project. Contributed content knowledge.	<b>Adequate-</b> Used their thinking skills when other requested help. Provided team support when necessary and contributed adequate level of content knowledge	<b>Needs support-</b> Did not work at their level in using questions and thinking skills for the project. Did not support the team and contribute to its success. Did not know the content when called upon
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