

Mr. Campeau's TEJ3M/4M Culminating Activity Rubric

Categories	50-59 % (LVL1)	60-69% (LVL2)	70-79% (LVL3)	80-100% (LVL4)
<p>KNOWLEDGE AND UNDERSTANDING (25%)</p> <p>Specific criteria: Student demonstrates an understanding of computer technology concepts (ie: circuits, Boolean logic, hardware, electronics, programming, etc...) relating to the project.</p>				
<p>Knowledge of content</p> <p>The student demonstrates...</p>	limited knowledge of content	some knowledge of content	considerable knowledge of content	thorough knowledge of content
<p>Understanding of content</p> <p>The student demonstrates...</p>	limited understanding of content	some understanding of content	considerable understanding of content	thorough understanding of content
<p>THINKING (25%)</p> <p>Specific criteria: Student uses an adequate variety of problem-solving strategies in order to create the project.</p>				
<p>Use of planning skills</p> <p>The student uses planning skills with...</p>	limited effectiveness	some effectiveness	considerable effectiveness	a high degree of effectiveness
<p>Use of processing skills</p> <p>The student uses processing skills with...</p>	limited effectiveness	some effectiveness	considerable effectiveness	a high degree of effectiveness
<p>Use of critical/creative thinking processes</p> <p>The student uses critical/creative thinking processes with...</p>	limited effectiveness	some effectiveness	considerable effectiveness	a high degree of effectiveness
<p>COMMUNICATION (25%)</p> <p>Specific criteria: Student effectively presents the project. Student provides adequate documentation of the project. Student effectively uses visual diagrams (such as circuit diagrams and electronic symbols) to communicate their ideas.</p>				
	The student:			
<p>Expression and organization of ideas and information</p> <p>The student expresses/organizes ideas & information with...</p>	limited effectiveness	some effectiveness	considerable effectiveness	a high degree of effectiveness
<p>Communication for different audiences and purposes</p> <p>The student communicates for different audiences and purposes with...</p>	limited effectiveness	some effectiveness	considerable effectiveness	a high degree of effectiveness
<p>Use of conventions, vocabulary, and terminology of the discipline</p> <p>The student uses conventions, vocabulary, and terminology of the discipline with...</p>	limited effectiveness	some effectiveness	considerable effectiveness	a high degree of effectiveness
<p>APPLICATION (25%)</p> <p>Specific criteria: Student effectively applies computer engineering technology concepts in order to create the project.</p>				
<p>Application of knowledge and skills in familiar contexts</p> <p>The student applies knowledge and skills in familiar contexts with...</p>	limited effectiveness	some effectiveness	considerable effectiveness	a high degree of effectiveness
<p>Transfer of knowledge and skills to new contexts</p> <p>The student transfers knowledge and skills to new contexts with...</p>	limited effectiveness	some effectiveness	considerable effectiveness	a high degree of effectiveness
<p>Making connections within and between various contexts</p> <p>The student makes connections within and between various contexts with...</p>	limited effectiveness	some effectiveness	considerable effectiveness	a high degree of effectiveness

