PROJECT NAME

YOUR NAME

Miyoshi

DATE

**Product Intro:**

**Product Goals:**

1. 1
2. 2
3. 3
4. 4

**Learning Goals:**

1. 1
2. 2
3. 3
4. 4

**Product Achievements:**

1. 1
2. 2
3. 3
4. 4

**Learning Achievements:**

1. 1
2. 2
3. 3
4. 4

**Process:**

1. 1
2. 2
3. 3
4. 4

**Drawings/Models/3D Prints/ Programs:**

**Appendix:**

Design Document Rubric

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Level | | | | |
| Element | 0-No evidence | 1-Little evidence | 2-Some evidence | 3-Evidence | 4-Ample evidence |
| 1. Product intro  2. (2x)  3. Conventions  4. (2x) | None of the four required elements are present | Writing conventions are somewhat followed. | Writing conventions are nearly always followed. | Product is somewhat introduced. | Product is introduced with enough detail for reader to understand what is being designed. |
| Product Goals (What do you want to accomplish?) | No written documentation. | At least one product goal is identified and described. | At least two product goals are identified and described. | At least three product goals are identified and described. | At least four product goals are identified and described in detail of how the student will measure that they have been accomplished. |
| Learning goals (What do you want to learn?) | No written documentation. | At least one learning goal is identified and described. | At least two learning goals are identified and described. | At least three learning goals are identified and described. | At least four learning goals are identified and described in detail of how the student will measure that they have been accomplished. |
| Product achievements (What did you accomplish?) | No written documentation. | At least one achievement has been met and documented. | At least two achievements have been met and documented. | At least three achievements have been met and documented. | At least four achievements have been met and documented. Documentation is specific and detailed on how the goals have been met. |
| Learning achievements (What did you learn?) | No written documentation. | At least one achievement has been met and documented. | At least two achievements have been met and documented. | At least three achievements have been met and documented. | At least four achievements have been met and documented. Documentation is specific and detailed on how the goals have been met. |
| Process | No written documentation. | The design and learning process is described with little detail. | The design and learning process is described with some detail. | The design and learning process is described with ample detail. | The design and learning process is described with ample detail in such a way that readers can learn from the written document and any accompanying materials. |
| Drawings / Models / 3D Prints / Programs (4x) | No Drawings / Models / 3D Prints / Programs. | Little progress on Drawings / Models / 3D Prints / Programs. | Some progress on Drawings / Models / 3D Prints / Programs. | Drawings / Models / 3D Prints / Programs are adequate evidence to demonstrate learning and product goals have been met. | Drawings / Models / 3D Prints / Programs are ample evidence to demonstrate learning and product goals have been met and/or exceeded. |
| Final Score (out of 40) and Grade. | Does not meet standards | Can meet standards with help | Somewhat to mostly meets standards | Meets standards | Exceeds standards |

Include this rubric with your design document.

The design document may be formatted according to the student’s liking. However, please use a font no larger than 12 point. Fonts with serifs are somewhat easier to read.