

Final Project

Task: Create a work of art using p5.js. Then write a reflection (no more than one page) describing the process of creating the art. The reflection should discuss how you incorporated ideas from this unit (both artistic and technical) into the final product. Your reflection should also describe any technical and artistic challenges you faced and how you attempted to resolve them.

Minimum Requirements:

- Your art must include at least one function
- Your art must demonstrate the use of a parameter
- Your art must include at least one loop
- Your art must use at least one variable

Fun Extras:

- Incorporate user input!
- Make art that moves!
- Make art in 3-dimensions!

Examples: <https://p5js.org/examples/>

Rubric¹:

	Exceeds Mastery	Mastery	Partial Mastery	Non-Mastery
Code	<p>All required elements are present. Code works as intended.</p> <p>Code is elegant, thoughtful, creative, and easy to read.</p>	<p>All required elements are present. Code works as intended.</p> <p>Code is functional, although it may be redundant, inelegant, or inefficient.</p>	<p>Some but not all required elements are present.</p> <p>Code mostly works; may include a few bugs.</p>	<p>Few required elements are present.</p> <p>Code is very buggy; does not run as intended.</p>
Art	<p>Art gives you that “Wow” feeling!</p>	<p>Art is creative and original.</p> <p>Art draws inspiration from the works we read in this unit.</p>	<p>Art is largely derivative from the works we read in this unit.</p>	<p>Art is purely a copy of an existing work.</p>
Reflection	<p>Reflection demonstrates thoughtful analysis of the art we read.</p> <p>Reflection insightfully explains the artistic influences and choices that led to the final work.</p> <p>Reflection clearly describes any technical challenges and how they were solved.</p>	<p>Reflection provides a clear narrative of the project’s completion, explaining why you created what you did.</p> <p>Reflection touches on the art that influenced you from this unit and addresses any technical challenges you encountered.</p>	<p>Reflection offers some insight into the process behind the art, but is lacking detail and specificity.</p>	<p>Reflection offers little insight into the process of creating the work.</p>

¹ Note: we’ll eventually add pretty pictures to the task sheet and add the rubric as a separate file; this is just a draft!

