

WEBGL Initials

By Dr. Bradford A. Towle Jr. Graphics

1. Objectives

- A. Outcomes Initializing WebGL and using OOC in JavaScript.
 - a. To make our own shapes in WebGL
 - b. To make understand how to change color in WebGL

2. Equipment

A. A computer that can run a modern web-browser

3. Lab Preparation

A. Make sure you understand the OOC code we went over in class.

4. Lab Instruction

- A. You will create your initials (3 Letters) and display them equally spaced across the screen
- B. Each letter will have its own color.
- C. You do NOT have to use transforms for this lab.
- D. The letters do not have to be 3D.

5. Lab Rubric

	Perfect	Letter unreadable,	Syntax Errors	Not attempted
		or color not		
		different		
Three letters	10	10	5	0
Three different	10	10	5	0
colors				
Total	/20			

6. Lab Report Requirements

No lab report, however you will need to do a peer review.