OBJECT/Creative Tech: IDC1, IDC2 Scoring Rubric

1.Fidelity			
Completely reflects original intent 5 pts	Result is creative adaptation in response to challenges 4 pts	Result is referential only to the original intent. 3 pts	Does not reflect original intent 2 pts

2. Functionality			
Functions exactly as intended 5 pts	Employs a good choice of technologies and materials with minor malfunctions. 4 pts	Functions, somewhat, due to inappropriate choice of technologies or materials. 3 pts	Does not function as intended or is overly simplistic. 2 pts

3. Activity, Reactivity, Interactivity			
Produces interesting dialogue between the object and the viewer/user 5 pts	Produces clear action and response between the object and the viewer/user. 4 pts	Uses technology in a simplistic or superficial way. 3 pts	Is a basically static object 2 pts

4. Fabrication			
Incorporates original design elements in an advantageous way. 5 pts	Incorporates fabrication processes to create basic custom design. 4 pts	Uses fabrication processes where simpler solutions would suffice. 3 pts	Does not incorporate original design elements 2 pts

5. Construction			
Object is well crafted and descriptive of intended function 5 pts	Object is organized around functionality 4 pts	Object functions with little regard for physical design 3 pts	Object is a loosely organized collection of parts. 2 pts

6. Documentation/ Portfolio			
Documentation clearly details process, progression and results 5 pts	Documentation shows final results with some process details. 4 pts	Documentation shows little more than final results 3 pts	Documentation does not describe the process / project clearly 2 pts

Fid	Func	Intr	Fab	Const	Doc	Total Pts

1. Fidelity: It will function in a way that reflects the feedback you get from IDC1.

2. Functionality: It will work, in and of itself, *fully*, in the way you intend.

3. Activity, Reactivity, Interactivity: If your first version is one-directional, you will receive a higher point total for making the project two-directional, *dialogic*, i.e. an interaction between the audience and the object.

4. Fabrication: It will incorporate a new element of digital fabrication **designed by YOU**. It can be any component.

5. Construction: It will not consist, or appear to consist, of cardboard, various tapes, hot glue, etc. In other words, the details of its appearance will not be a secondary consideration. This includes the unnecessary appearance of wires, the microcontroller, etc; It should look like an fobject designed to _do what you say it is designed to do_.

6. Documentation/Portfolio: You will document your work with a combination of writing, images and or videos explaining your process, progress, and final results.