

Rubric for FabLab Project

Name(s): _____

| Due Date | Project Criteria (Steps) | Excellent 5 | Proficient 4 | Partially Proficient 3 | Not Sufficiently Proficient or Incomplete 2 |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------|---------------------------|------------------------------------------------|
| March 20 | Identified an observed K-12/community classroom problem (through in-class discussions/group work) | | | | |
| March 22 | Provided 1-page paper of problem and solution through brainstorming multiple solutions & choosing best option | | | | |
| March 29 | Provided notes/sketches/3D modeling software rough drafts of entire design process thinking | | | | |
| April 3 | Created solution/object using FabLab hardware | | | | |
| April 12 | Tested object using iterative process, tweaked, and reworked it if necessary (will discuss this during final presentation, also show in notes/sketches, etc) | | | | |
| April 12 | Presented final object(s) to peers | | | | |
| April 12 | Group/team communicated/collaborated effectively and successfully | | | | |

Comments: