**Making a Hydro Turbine Project Rubric**

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|  | Not Meeting Expectations (0-50%) | Approaching Expectations (50-65%) | Meeting Expectations (65-90%) | Exceeding Expectations (90-100%) |
| **Design** | * Project is not functional * Report is flawed or incomplete | * Project is functional * Report includes basic information of function | * Project shows planning and design * Report includes the purposes of each included components | * Project is well planned * Design includes considerations on how to maximize efficiency * Report includes the purpose for each component and explanation on how each part improves the mechanism |
| **Craftsmanship** | * Project is breaking or shows little evidence of effort | * Project has some components that are not well put together or made | * Project is solidly constructed and working well | * Project depicts time and care in construction. * Project shows innovative skills and problem solving to create |
| **Preparation** | * Project is incomplete or late * No report is handed in, or is late | * Project is nearly complete, but needs last minute fixes or completion * Report is incomplete or late | * Project and report are complete and ready for testing on the assignedday. |  |