**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
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| **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
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| **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.
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