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| **RUBRIC**  **Make it Float**  **NAME:** | | | | | |
| **ASSESSMENT CRITERIA** | **OUTSTANDING** | **PROFICIENT** | **EMERGENT** | **SATISFACTORY** | **UNSATISFACTORY** |
| Planning and design of project.          /5 | Student has provided a very detailed design plan of the project including products that will be used and clearly labelled features of the boat.    (5) | Student has provided a clearly detailed design of the project plan which includes products that will be used and clearly labelled features of the boat.    (4) | Student has provided a plan of their boat. The plan includes some information about the products to be used and features that the boat will include.  (3) | Student has provided a plan of the boat. The plan features minor details of the boat features and products to be included.    (2) | Student has provided a plan of the boat. The plan does not feature information about the products or features of the boat.      (0-1) |
| Construction skills        /5 | Appropriate use of tools and equipment is used. The final product clearly matches the plan the design that was drawn and includes all relevant features.  (5) | Appropriate use of tools and equipment. The final product matches the designs drawn and includes relevant features.  (4) | Appropriate use of tools and equipment with some assistance required. The final product closely resembles the design plan and includes most of the features outlined in the plan.  (3) | Some understanding of construction and tool use with assistance required. Final product generally resembles the plan with some components missing or added.  (2) | Some understanding of construction and tool use with assistance required. Final product does not match the original plan or has many missing components.  (0-1) |
| Evaluation of product success      /5 | Student has provided in depth detail of the project success including any changes that they would make to enhance the product.  (5) | Student has provided a clear, detailed discussion about the success of the project including any changes that could be made to enhance the project.  (4) | Student has provided information regarding the success of the project. Some possible enhancements have been mentioned.  (3) | Success of project is not clearly stated with relevant information missing. Student has not provided in depth detail about how the project could enhanced.  (2) | Unclear description of the project provided. Information missing with little to no discussion about the potential improvement of the project.    (0-1) |