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| --- | --- | --- | --- | --- | --- |
|  | A | B | C | D | E |
|  |  |  |  |  |  |
| Design of Model | Detailed sketch of design with annotations explaining material choices | Detailed sketch of design with labels | Sketch of design with some labels | Limited sketch of design | No evidence of design |
|  |  |  |  |  |  |
| Development/ Making of ModelCompleted ModelTest – Float or SinkWorkbook – Individual page | High quality input into development process. Worked well with the team discussed issues and problem solved.Model matches design drawing with care given to detail and craftsmanshipPerformance of the model in accordance with the design specified with detailed write-upDemonstrated a high level of knowledge and understanding relevant to the questions using relevant examples | Strong teamwork and development of model.Worked together to solve problemsModel matches design drawingTesting outcome indicated viability of design and material choicesPresented design and outcomes with detailed, logical and consistent responses | Shared teamwork and model development.Model closely resembles that of design drawingTesting and evaluation evidentPresented design and outcomes in an organised fashion | Limited input into model making and teamworkPoor quality model very little resemblance to designTesting complete with little or no evidenceIncomplete presentation | No evidence of development or teamworkNo model producedNo evidence of testingNo presentation |
| **STUDENT:** |  |  | **GRADE:**  |  |  |

Rubric – Year 2 Design and Technology Assessment
Float or Sink