**Design Rubric and Worksheet**

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| --- | --- | --- |
| 3 | 2 | 1 |
| Students designed all of their blades in TinkerCAD | Students have a partial design in TinkerCAD | Students did not design blades in TinkerCAD |
| Students collaborated and worked with one another effectively | Students collaborated and worked okay with one another | Students did not work collaboratively and disagreed consistently |
| Students redesigned and tested at least 3 times | Students redesigned and tested 2 times | Students redesigned and tested 1 time |

How far and fast did your vehicle travel?

|  |  |  |
| --- | --- | --- |
| Trial 1 (Distance and Time) | Trial 2 (Distance and Time) | Trial 3 (Distance and Time) |
|  |  |  |

What did you change on your vehicle?

Why did you make those changes?

What would you do differently if you completed this project again?