

**Technology and Enterprise**

**Mousetrap Racer Marking Rubric**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Category** | **10** | **5** | **3** | **0** |
| **Build Diary** | A comprehensive build diary is submitted. | Build diary is complete, but not comprehensive. | An incomplete build diary is submitted. | No build diary provided. |
| **Team Poster** | A complete team poster that shows considerable effort, including name and motto is submitted. | A complete team poster, including name and motto is submitted. | Team poster is submitted, but does not contain team name and/or motto. | No team poster is provided. |
| **Mousetrap Racer Design** | More than 3 designs/justified design revisions are submitted, one of which is the same as the constructed racer. | 2 designs/justified design revisions are submitted, one of which is the same as the constructed racer. | 1 justified design is submitted, it is the same as the constructed racer. | No designs are submitted or the design does not match the constructed racer. |
| **Distance Travelled** | Your racer travels the furthest distance. | Your racer travels at least 2/3 the distance of the winner. | Your racer travels at least 1/3 the distance of the winner. | The racer does not leave the start line. |
|  |  |  |  |  |
|  |  |  |  |  |
| A >35 | B >25 | C >16 | D >9 | E <9 |

**Total Mark: /40 Grade:**