SMET Project Rubric

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

**Sketch & Explanation – Individual Grade**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|   | Non-existent | F Level Poor | D Level Fair | C Level | B Level Good | A Level Excellent |
| Lever | 0 | 3 | 3.5 | 4 | 4.5 | 5 |
| Inclined Plane | 0 | 3 | 3.5 | 4 | 4.5 | 5 |
| Pulley | 0 | 3 | 3.5 | 4 | 4.5 | 5 |
| Wheel & Axle | 0 | 3 | 3.5 | 4 | 4.5 | 5 |
| Screw | 0 | 3 | 3.5 | 4 | 4.5 | 5 |
| Wedge | 0 | 3 | 3.5 | 4 | 4.5 | 5 |

Total Points Earned:  \_\_\_\_\_\_\_\_ / 50

Comments:

**Performance – Team Grade**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|   | Non-existent | F Level Poor | D Level Fair | C Level | B Level Good | A Level Excellent |
| Lever | 0 | 6 | 7 | 8 | 9 | 10 |
| Inclined Plane | 0 | 6 | 7 | 8 | 9 | 10 |
| Pulley | 0 | 6 | 7 | 8 | 9 | 10 |
| Wheel & Axle | 0 | 6 | 7 | 8 | 9 | 10 |
| Screw | 0 | 6 | 7 | 8 | 9 | 10 |
| Wedge | 0 | 6 | 7 | 8 | 9 | 10 |
| Meets Time Constraint | 0 |   |   |   |   | 10 |

Total Points Earned:  \_\_\_\_\_\_\_\_ / 50

Comments: