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

 Rollercoaster project

Due on:\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| **Plans (typed on Powerpoint)** | Total possible points |
| List of materials | (10 points) |  |
| Step by Step process | (10 points) |  |
| Sketch accuracy | (10 points) |  |
| Sketch dimension | (10 points) |  |
| Relation to concepts | (10 points) |  |

X2

|  |  |
| --- | --- |
| **Roller Coaster** | Total Possible points |
| Construction Quality | (10 points) |  |
| Dimensions accurate to drawing | (10 points) |  |
| Time, Effort, Energy | (10 points) |  |
| Care, attention to detail | (10 points) |  |
| Complexity/originality of Idea | (5 points) |  |
| Roller coaster runs for at least 1 minute | (5 points) |  |
| Theme | (5 points) |  |

X3