Contraption Scoring Guide

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|  | 4 | 3 | 2 | 1 |
| Plan | Your group has a written plan that includes excellent details that show the various steps of your project | Your group has a written plan that includes the various steps of your project | Your group has a written plan of your contraption | Your group has sketched an idea that tells about some of your contraption |
| 8 stages | Your contraption has 8 or more stages | Your contraption has 6-7 stages | Your contraption has 4-5 stages | Your contraption has only three stages |
| Simple machines | Your contraption includes at least three or more simple machines | Your contraption includes 3 different simple machines | Your contraption includes 2 different simple machines | Your contraption includes 1 kind of simple machine |
| Complexity | Your contraption uses a unique variety of ideas that make it engaging to watch | Your contraption uses a variety of ideas | Your contraption uses a few different ideas but is mostly the same idea throughout | Your contraption does not include a variety of ideas |
| Group Effort | Every group member contributed in the creating and carrying out of your contraption | Every group member somewhat contributed in the creating and carrying out of your contraption | Not everyone in your group participated in the creating of your contraption | The contraption was created by ONE person in your group |
| ON TIME | Your project was completed and demonstrated by 5/25 |  |  | Your project was completed and demonstrated after 5/25 |