

Enthusiasm (team spirit and enthusiasm is evident)	/5
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OVERALL: /15

CREATIVITY:

Have fun and get creative. The more unique the design, the more points you will get.	/10
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OVERALL: /10

TESTING:

Criteria	Points
Control of functions and device (operations work the way intended)	/10
Form follows function (supports intended purpose)	/5
Ferris Wheel is 40cm in diameter (<i>Please measure in your video with a measuring tape so that judges can see</i>)	/5
Ferris Wheel has 6 passenger Cars	/5
Accuracy of completion of task (task is complete within time frame)	/5
Ergonomics (device and mechanisms are easy to use and control) & Aesthetic and quality of completion (appearance is mostly clean and pleasing)	/5
Effective use of power, speed, gears, pulleys and levers.	/10
Economic and creative use of materials (materials are used appropriate to need)	/5

OVERALL: /50

Comments: _____

JUDGING CRITERIA:	TOTAL: /100
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As the rules state, there are no ties. If the score is even after the contest, the conformance to design components will be used as the tie breaker