

Bridge Project Grading Rubric

Category	0	1	2	3	4
Specifications	-Four of the criteria have not been met.	-Three of the criteria have not been met.	-Two of the criteria have not been met.	-One of the criteria has not been met.	-Bridges the gap of the testing device. -The block fits on the bridge. -Bridge used only the materials given. -The bridge was able to be tested.
Construction	-Four of the criteria have not been met.	-Three of the criteria have not been met.	-Two of the criteria have not been met.	-One of the criteria has not been met.	-Actual bridge matches blueprints. -Glue was used only at the joints and not in excess. -The bridge used the majority of the toothpicks given. -Parts are well connected.
Blue Prints	-Four of the criteria have not been met.	-Three of the criteria have not been met.	-Two of the criteria have not been met.	-One of the criteria has not been met.	-Contains a side view. -Contains a bird's eye view. -Lines are straight. -It is actual size.
Strength	The bridge failed before 10 lbs weight.	The bridge failed between 10-14.9 lbs.	The bridge failed between 15-19.9 lbs.	The bridge failed between 20-29.9 lbs.	The bridge held more than 30 lb.
Aesthetics	Could not score the category because the	The bridge was not pleasing to	The bridge was pleasing to look at.	The bridge had an exceptional look to it in terms of design and	

	bridge wasn't finished.	look at.		neatness.	
Evaluation Scoring	-Four of the criteria have not been met.	-Three of the criteria have not been met.	-Two of the criteria have not been met.	-One of the criteria has not been met.	-Four bridges were designed. -Each bridge contained a before view. -Each bridge contained a stress view. -Each bridge was given an evaluation score.
Evaluation Questions	None of the questions were answered.	-Two of the criteria have not been met.	-One of the criteria has not been met.	-Questions were answered in great detail. -No spelling or grammar issues. -A picture was included showing changes.	
Production Bridge Questions	None of the questions were answered.	-Two of the criteria have not been met.	-One of the criteria has not been met.	-Questions were answered in great detail. -No spelling or grammar issues. -A picture was included showing changes.	
Time on Task	Group did not work well together and didn't stay on task.	-Three of the criteria have not been met.	-Two of the criteria have not been met.	-One of the criteria has not been met.	-Group had to be reminded to be on task. -All members of the group contributed. -Students in the group worked well together.

Final Score _____/33