Competition Rubric

Judge:			
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Category	1 Point	2 Points	3 Points	4 Points
Teamwork As you walk around while the students are working, how well are they working together?	Students display at 0-1 of the 4 components we are looking for.	Students display at least 2 of the 4 components we are looking for.	Students display at least 3 of the 4 components we are looking for.	Students are:
Flexibility If everything didn't go according to plan, did they react well to the challenge?	Students are not demonstrating growth mindset and think they "failed" if everything doesn't work	Students are stuck and unsure of how to proceed if things don't go according to plan.	Students are demonstrating continuous growth mindset but don't have ideas on how things could improve.	Students are demonstrating continuous growth mindset and have ideas on how to improve if things don't go as planned.
Successful Solution Does your design solution work?	(This will be specific to the book or challenge your group has chosen)	(This will be specific to the book or challenge your group has chosen)	(This will be specific to the book or challenge your group has chosen)	(This will be specific to the book or challenge your group has chosen)
Code How well did the group code Dash through the course? Did he hit any obstacles?	The code was unsuccessful and the team wasn't confident in coding skills to fix the problem.	The code was unsuccessful, but the team was confident in their coding skills to fix the problem.	The Dash robot did not complete the obstacle course, but was successful in the steps it did complete.	The Dash robot made it through the entire obstacle course. It did not run into any obstacles.
Presentation Students will make a presentation explaining their solution. How well did they speak? Did all members have a part? Can they answer any questions you might have?	Students argued throughout presentation and were not knowledgeable about their process.	Only one person is able to communicate during the presentation and is knowledgeable about the presentation. Not a team effort.	Two out of three members seem to have stake in the competition and are able to communicate about the engineering design process and robotics challenge.	All group members are knowledgeable and able to talk about the Engineering Design process and robotics challenge.

Bonus!! Max Possible: 4 points

Did any team really impress you with something? Did they support another team, not just their own? Did they thank you for being here today? Did they use 7 habits language? This category is for bonus points if earned!

Total: _____/20 Comments: