2023 GCER Botball Onsite Presentation Rubric Team #_____Name_____

These questions pertain to the period between your regional tournament and GCER.	Points	Subtotal
Introduction		
Presenters are ready to present at assigned time.	2	
Presenters introduce themselves to judges.	2	
Team Knowledge		
Structure and Organization		
Description provided detailing team demographics (#, gender, grade level).	2	
Described process for meeting (in-class, extracurricular, after school, weekends).	2	
Described how the team was organized (officers, leaders, committees, etc.).	2	
Team Learning Goals		
The team clearly and thoroughly articulated their learning goals for the season.	4	
At least one example of how the team handled conflict.	4	
A brief discussion of the team's goals/strategies at the beginning of the season and how they did or did not change over the building and programming period.	2	
Description of how division of labor was accomplished through examples of individual learning goals.	2	
Review of Project Iteration		
Initial game strategy	4	
Initial robot design concept to accomplish strategy	4	
Initial pseudocode to accomplish strategy	4	
Mid GCER Preparation game strategy (Did they change? yes/no, why?)	4	
Mid GCER Preparation design concept to accomplish strategy	4	
Mid GCER Preparation programming status to accomplish strategy	4	
Final GCER game strategy (Did they change? Yes/no, why?)	4	
Final GCER robot design to accomplish strategy	4	
Final GCER programming status (including example code)	6	
Identification of Risk (at least one example)		
The team identified aspects of the projects that represent the greatest risk to achieving their strategy. The steps laid out to mitigate the risk are appropriate.	6	
Supporting Documentation (ELECTRONIC PRESENTATIONS ALLOWED)		
Includes at least one: Photograph or CAD or Drawing or Physical Model or Graph	4	
Item was used to effectively support ANY idea/concept on rubric.	2	
Provide examples of progress in your designs and goals (ex. sprint review sheet).	2	
Communication Skills Presentation followed a logical progression (overall quality of presentation).	2 4 6 8	
Overall Quality of Presentation		
Knowledgeable in Q & A responses		
Thoroughly covered questions about team structure and organization.	2	
Thoroughly covered robot design.	2	
Thoroughly covered robot code.	2	
Social Media Impact How has your team promoted robotics, your team, or your school?	6	
Finished in Allotted Time (8 minutes)	6	
	Total	

Comments