



Innovation Project

Hammond Qualifier

Team #

65903

Team Name

Robot Rizzlers













Round #









Instructions

Teams should communicate to the judges their achievement in each of the following criteria. This rubric should be filled out during the Innovation Project presentation.

Judges are **required** to tick one box on each separate row to indicate the level the team has achieved. If the team **EXCEEDS**, a short comment in the Exceeds column is **required**.

 Criteria on this page with this style of check box count dually toward Innovation Project and Core Values awards rankings.

BEGINNING 1	DEVELOPING 2	ACCOMPLISHED 3	EXCEEDS 4 (comment required)
IDENTIFY - Team had a clearly defined problem that was well researched.			
<input type="radio"/> Unclear definition of the problem	<input type="radio"/> Partially clear definition of the problem	<input checked="" type="radio"/> Clear definition of the problem	<input type="radio"/>
 Minimal evidence of research	 Partial evidence of research from one or more sources	 Clear, detailed research from a variety of sources	
DESIGN - Team worked together while creating a project plan and developing their ideas.			
<input type="radio"/> Minimal evidence of an effective project plan	<input checked="" type="radio"/> Partial evidence of an effective project plan	<input type="radio"/> Clear evidence of an effective project plan	<input type="radio"/>
 Minimal evidence that development process involved all team members	 Partial evidence that development process involved all team members	 Clear evidence that development process involved all team members	
CREATE - Team developed an original idea or built on an existing one with a prototype model/drawing to represent their solution.			
 Minimal explanation of innovation in solution	 Simple explanation of innovation in solution	 Detailed explanation of innovation in solution	
<input type="radio"/> Unclear model/drawing that represents the solution	<input type="radio"/> Simple model/drawing that represents the solution	<input checked="" type="radio"/> Detailed model/drawing that represents the solution	<input type="radio"/>
ITERATE - Team shared their ideas with others, collected feedback, and included improvements to their solution.			
<input type="radio"/> Minimal sharing of their solution with others	<input checked="" type="radio"/> Solution shared with at least one person/group	<input type="radio"/> Solution shared with multiple people/groups	<input type="radio"/>
<input checked="" type="radio"/> Minimal evidence of improvements based on feedback	<input type="radio"/> Partial evidence of improvements based on feedback	<input type="radio"/> Clear evidence of improvements based on feedback	<input type="radio"/>
COMMUNICATE - Team shared an effective presentation of their solution, its impact on others, and celebrated their team's progress.			

 Unclear explanation of the solution and its potential impact on others	 Partially clear explanation of solution and its potential impact on others	 Clear explanation of solution and its potential impact on others	
 Presentation shows minimal pride or enthusiasm for their work	 Presentation shows partial pride or enthusiasm for their work	 Presentation clearly shows pride or enthusiasm for their work	
Comments Innovation Project – How did the team identify and approach solving a problem connected to the season theme? Core Values – How did the team demonstrate teamwork, discovery, inclusion, innovation, impact, and fun in their work?			
Great Job... Core Values: Demonstrated teamwork by presented ideas and voting on one, this also included everyone. Everyone worked well together. Great job for first year! Innovation Project: Went on trip to Chesapeake Bay (on shore and boat) to observe and took water samples and tested samples. Came up with short term and long term solution. Had a unique solution (NanOctopus) and had a physical model.			
Think About... Core Values: - Pay attention to person who is speaking - Try not to interrupt judges Innovation Project: - Improve explanation of how both solutions integrate together			
Awards - If the team is a candidate for one of these awards, please tick the appropriate box:			