



# Innovation Project

Team # 23	Team Name 7052 - Cargo Corgis	Judging Room N/A
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### 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 line to indicate the level the team has achieved. If the team exceeds, please make a short comment in the Exceeds box.

BEGINNING 1	DEVELOPING 2	ACCOMPLISHED 3	EXCEEDS 4
<i>How has the team exceeded?</i>			
<b>IDENTIFY</b> – Team had a clearly defined problem that was well researched.			
<input type="checkbox"/> Problem not clearly defined	<input type="checkbox"/> Partially clear definition of the problem	<input checked="" type="checkbox"/> Clear definition of the problem	<input type="checkbox"/>
<input type="checkbox"/> Minimal research	<input type="checkbox"/> Partial research from more than one source	<input checked="" type="checkbox"/> Clear, detailed research from a variety of sources	<input type="checkbox"/>
<b>DESIGN</b> – Team generated innovative ideas independently before selecting and planning which one to develop.			
<input type="checkbox"/> Minimal evidence of an inclusive selection process	<input type="checkbox"/> Partial evidence of an inclusive selection process	<input checked="" type="checkbox"/> Clear evidence of an inclusive selection process	<input type="checkbox"/>
<input type="checkbox"/> Minimal evidence of an effective plan	<input type="checkbox"/> Partial evidence of an effective plan	<input checked="" type="checkbox"/> Clear evidence of an effective plan	<input type="checkbox"/>
<b>CREATE</b> – Team developed an original idea or built on an existing one with a prototype model/drawing to represent their solution.			
<input type="checkbox"/> Minimal development of innovative solution	<input type="checkbox"/> Partial development of innovative solution	<input checked="" type="checkbox"/> Clear development of innovative solution	<input type="checkbox"/> Made plastic in lab, thorough understanding.
<input type="checkbox"/> Unclear model/drawing of solution	<input type="checkbox"/> Simple model/drawing that helps to share the solution	<input type="checkbox"/> Detailed model/drawing that helps to share the solution	<input checked="" type="checkbox"/>
<b>ITERATE</b> – Team shared their ideas, collected feedback, and included improvements in their solution.			
<input type="checkbox"/> Minimal sharing of their solution	<input type="checkbox"/> Shared their solution with user OR professional	<input checked="" type="checkbox"/> Shared their solution with user AND professional	<input type="checkbox"/>
<input type="checkbox"/> Minimal evidence of improvements in their solution	<input type="checkbox"/> Partial evidence of improvements in their solution	<input checked="" type="checkbox"/> Clear evidence of improvements in their solution	<input type="checkbox"/>
<b>COMMUNICATE</b> – Team shared a creative and effective presentation of their current solution and its impact on their users.			
<input type="checkbox"/> Presentation minimally engaging	<input checked="" type="checkbox"/> Presentation partially engaging	<input type="checkbox"/> Presentation engaging	<input type="checkbox"/>
<input type="checkbox"/> Solution and its potential impact on others unclear	<input type="checkbox"/> Solution and its potential impact on others partially clear	<input checked="" type="checkbox"/> Solution and its potential impact on others clear	<input type="checkbox"/>

### Feedback Comments

Great Job:

Your presentation appeared well practiced. You demonstrated understanding and dedication beyond expectations by actually creating plastic in a laboratory and by being able to clearly explain the process (multiple trials, PLA meaning, demonstrated aspects of the Scientific method).

Think About:

There were time when you could have been more clear (eg: You did not explicitly specify at first that you were creating your own plastic from scratch). In addition, you could have also talked briefly about the chemical process involved in forming plastic and how your method is different than traditional plastics. To take your presentation to the next level, also considering boosting your ethos (credibility) by specifically mentioning what the engineers you talked to said, rather than just stating that you talked to some. Additionally, it would have been nice if you had included a summary of the interviews you performed, why you did them, and what you learned.