


Teachingland Zombie Zip Design Challenge Rubric

	Emerging-1	Developing-2	Proficient-3	Exemplary-4
Prototype	Prototype is not a functional solution to the problem and/or ignores design constraints.	Designed a prototype that provides a partial functional solution based on the problem and constraints.	Used research to design a prototype that is functional based on the problem and constraints.	Brainstormed and discussed solutions with peers and/or experts. Applied research to design a prototype that is functional based on the problem and constraints.
Iteration	Final product has not changed from prototype design.	Changes and iterations on made but only to the appearance and not function.	Changes and iterations lead to improvements in the appearance and function of the design.	The final product underwent multiple iterations and was aesthetically pleasing and functional.
Presentation	Presentation makes no connections to how the student or group worked through the design cycle to prototype a functional solution to the problem.	Presentation makes some connections to how the student or group worked through the design cycle to prototype a functional solution to the problem	Presentation clearly demonstrates how the student or group worked through the design cycle to prototype a functional solution to the problem.	Presentation clearly demonstrates how the student or group leveraged empathy and the design cycle to prototype a functional solution to the problem.

<p>Creativity</p>	<p>The solution to the problem is not functional or original. OR the student did not remain within the constraints of the assignment.</p>	<p>The solution to the problem is functional but not original. The student remained within the constraints of the assignment.</p>	<p>The solution to the problem is original, and functional, and is within constraints of the assignment.</p>	<p>The solution to the problem is original, useful, and unique, and is within the constraints of the assignment.</p>
<p>Collaboration/Teamwork</p>	<p>Team did not work well together. While some team members participated, the team did not come together to design a solution to the problem.</p>	<p>Worked collaboratively as a team with most members contributing at some point during the design process.</p>	<p>Worked collaboratively as a team with all members making contributions during the design process.</p>	<p>Worked collaboratively as a team with all members making meaningful contributions at all steps of the design process.</p>
<p>Reflection</p>	<p>Self Assessment: 1.What role did you have within the design process? 2.What did you do well? 3.What would you do differently next time?</p> <p>Group Assessment: What did your group do well together? Were there any struggles? Do you have any suggestions on how you could work together better next time?</p>			

<p>Total Points</p>	<p> _ /24</p>
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