

SPSD STEM Project Rubric

(25 point assignment)

	0	1	2	3	4	5	Score
<p>Creativity: Each member of the team will grade each other on their contributions to the team</p>	Did not participate at all.	Used a design plan that was not original.	Help needed to identify a creative design.	Used another design but made it unique.	Well thought, original design plan in action.	Well thought, original design plan in action with unique features and functions.	
<p>Organization: How is the solution to the problem organized</p>	No apparent organization.	Poorly organized appears to have been thrown together at the last minute	Limited organization, although may have major problems	Organized in an adequate manner, although the logic may be less evident	Good organization, logically put together	Completely clear, logically leading to the solution	
<p>Design: The design is used to solve a problem</p>	No apparent design.	Poor design, leading to a poor solution.	Limited design features which may or may not lead to an adequate solution.	Adequate design which may or may not lead to an adequate solution.	Good design, leading to a successful solution.	Exemplary design that solves the problem.	
<p>Summary: How thorough and well organized is the summary.</p>	No summary.	Little value; appears prepared at the last minute	Minimal information provided about design solution.	Adequate information which may help others replicates the solution.	Good information organized well that could lead to others replicating the solution.	All of the necessary information clearly organized for easy use in replication.	
<p>Presentation: Present the problem and the solution (board or tech)</p>	Presentation not provided	Poor presentation, looks like put together in a hurry.	Presentation which is unconvincing.	Adequate presentation which is somewhat convincing.	Good presentation which convinced that the solution is appropriate.	Completely convincing presentation.	