

Final Product Rubric – A1a

Problem Solving Rubric - A1a Designing an Intellectual Product, Service, or System

To “Exceed Standard” for the final product, students may not be rated as “Below Standard” in any one category and must receive “Exceeds Standard” in the majority of categories.

Category	Exceeds Standard	Meets Standard	Below Standard
Design Ideas	Develops an analytical and critical proposal that provides a detailed description of how the ideas for the product are formulated.	Develops an analytical and critical proposal that demonstrates how the ideas for the product are formulated.	Develops a proposal that is not analytical and fails to demonstrate how the ideas for the product are formulated.
Research	Chooses and analyzes sophisticated and compelling research for the intended product. Reflects thorough understanding of similar work done by others and presents it in an acceptable MLA format.	Chooses and analyzes adequate and valid research for the intended product. Reflects awareness of similar work done by others and presents it in an acceptable MLA format.	Fails to provide adequate and suitable research for the intended product. Lacks awareness of similar work done by others in an unacceptable MLA format.
Choices	Justifies innovative choices that pertain to functional, aesthetic, social, economic, or environmental elements.	Justifies adequate choices that pertain to functional, aesthetic, social, economic, or environmental elements.	Lacks justification of choices providing little or no reference to functional, aesthetic, social, economic, or environmental elements.
Implementation	Demonstrates evidence of advanced planning and development of the topic.	Demonstrates evidence of some planning and development of the topic.	Does not establish criteria for the development of the topic.
Product Analysis and Evaluation	Demonstrates sophisticated evaluation and critical analysis of the product.	Demonstrates thoughtful evaluation and analysis of the product	Provides insufficient evaluation and analysis of the product.

Examples of Intellectual Products may include story books, letters to the editor, research papers, letter campaigns, and proposals to governmental and business organizations.

Score: _____