Solarize Your School - Design Performance Scoring Rubric

	Beginning (1-2)	Developing (3-5)	Accomplished (6-8)	Exemplary (9 - 10)	Score
Design Quality	Final design fails to meet most of the design requirements.	Final design fails to meet one or two design requirements	Final design meets all the design requirements.	Final design meets all design requirements and stands out as an optimal solution.	
Concepts/Skills	Student's design lacks understanding of concepts and skills.	Student's design shows some understanding of concepts and skills.	Student's design reflects understanding of concepts as well as use of skills discussed in class.	Student's design shows a mastery of skills and reflects a deep understanding of concepts.	
Habits of Mind	Student passively attempts to fulfill assignment without much thought or exploration of possibilities. Student refuses to explore more than one idea.	Developing exploration of possible solutions and innovative thinking. Student has more than one idea but does not pursue.	Student explores multiple solutions. Their innovative thinking develops and expands during project.	Consistently displays willingness to try multiple solutions and ask thought provoking questions, leading to deeper, more distinctive results. Student fully explores multiple ideas and iterations.	
Reflection & Understanding	Student shows little awareness of his or her design process. The design does not demonstrate understanding of content.	Student demonstrates some self-awareness. Design shows some understanding of content, but student cannot justify all of their decisions	Student shows self-awareness. Design demonstrates understanding of content and most decisions are conscious and justified.	Design reflects a deep understanding of the complexities of the content. Every decision is purposeful and thoughtful.	
Modeling Skills	Model is messy and detracts from overall presentation.	Model is somewhat messy and detracts somewhat from overall presentation.	Model is neat and presents well.	Model is impeccable and shows extreme care and thoughtfulness in its construction.	
Responsibility	Frequent illegal absences, tardiness, disrespect for classmates and teacher. Disregard for computers and materials such as refusal to clean up.	Student is sometimes illegally absent, tardy, or disrespectful. Must be persuaded to assist in clean up and to take work home.	Student is most often present, on time, and respectful. Usually participates willingly in clean up and takes pride in design.	Student is consistently present, punctual, and respectful of classmates and teacher. Self-directed clean up and ownership of design.	
Effort	Design is not completed in a satisfactory manner. Student shows minimal effort. Student does not use class time effectively.	Design complete but it lacks finishing touches or can be improved with a little effort. Student does just enough to meet requirements.	Completed design in an above average manner, yet more could have been done. Student needs to go one step further to achieve excellence.	Completed design with excellence and exceeded teacher expectations. Student exhibited exemplary commitment to the project.	

Total Score: