

Summative Rubric

	Below Standard 1	Developing 2	At Standard 3	Score
Design Thinking:				
Establishing Empathy	*Has limited to no recognition of the needs of the end-user	*Has a basic recognition of the needs of the end-user	*Has an understanding of the end-user's needs and insight into the end user's interests	
Defining Problem and Ideating	*Does not define the problem, research, or come up with solutions for the problem	*Defines the problem but does not adequately research or come up with multiple solutions for the problem	*Defines the problem, researches the problem, and as a group comes up with multiple solutions for the problem	
Prototyping and Testing	*Does not have a prototype or drawing from each group member, and the prototype does not filter out at least some particulate	*Develops a prototype (but not all group members have one), but prototype does successfully filter out some particulate	*All group members develop a prototype, and the chosen prototype filters out some particulate	
Collaboration:				
Is responsible for their portion of work	*Is not prepared *Does not do their assigned tasks	*Is usually prepared *Does project but often needs to be redirected	*Is always prepared *Always completes tasks on time without having to be reminded	
Works as a team	*Is not kind and does not consider the needs of the other team members	*Is usually kind and usually considers the needs of the other team members	*Is kind and always considers the needs of the other team members	
Product Creativity:				
Originality	*Product is a copy of something seen in research or based on another team's work	*Product has evidence of some new ideas	*Product is novel or new and is unique	

Creativity	*Product lacks imagination and innovation	*Product meets criteria and constraints and meets the basic purpose of solving the problem	*Product meets the needs of the end-user with innovation and imagination	
Presentation:				
Explanation of Ideas	*Presentation includes minimal elements of how the team used the Design Thinking Process to develop the final product	*Presentation includes most elements of how the team used the Design Thinking Process to develop the final product	*Present includes all elements of how the team used the Design Thinking Process to develop the final product	
Participation of Team Members	*Not all team members participated in the presentation	*All team members participated, but participation is not equal	*All team members participated equally and can answer audience questions	

Total Score: _____/27