








CT - ADST Assessment Rubrics

	Criteria for proficient performance	Student self evaluation Reflexion - Explanation - Evidence	Teacher Feedback Evidence of how the program meets or exceeds criteria and areas that need improvement.
Computational Thinking skills			
Decomposition	I broke down the problem into smaller manageable parts		
Pattern recognition	I found similarities within the program and used them to solve it more efficiently (loops, conditions...).		
Abstraction	I simplified my program by keeping only the important information and removing unnecessary details.		
Algorithmic thinking	I used a logical sequence of events (simple steps) to solve the problem.		

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ADST Curricular Competencies			
Empathize 	<ul style="list-style-type: none"> ● I gathered information about or from potential users, by observation and interview. ● I empathize with potential users. 		
Defining 	<ul style="list-style-type: none"> ● I created a design idea based on problem and constraints. 		
Ideating 	<ul style="list-style-type: none"> ● I generated many ideas and build on existing programs (remix). ● I choose an idea based on objectives and constraints. 		
Prototyping (iteration) 	<ul style="list-style-type: none"> ● I outlined a plan to follow. ● I tested my script a few blocks at a time as I created my program 		
Testing (debugging) 	<ul style="list-style-type: none"> ● I debugged my project completely on my own, making sure every step works. 		
Making 	<ul style="list-style-type: none"> ● I created my own program using Scratch. ● I followed my plan, making changes as needed. 		
Sharing 	<ul style="list-style-type: none"> ● I explained and demonstrated my program. ● I wrote my own reflexions on the process I followed to create my program. 		