Programming Rubric

Computer Science Teachers Association Standards Addressed

Computing Systems-Trouble Shooting

P1. Fostering an Inclusive Computing Culture
P2. Collaborating Around Computing
P3. Recognizing and Defining Computational Problems
P4. Developing and Using Abstractions
P5. Creating Computational Artifacts
P6. Testing and Refining Computational Artifacts
P7. Communicating About Computing
1A-CS-03
1A-CS-03
1A-CS-03
1A-CS-03

Algorithms & Programming

P1. Fostering an Inclusive Computing Culture
P2. Collaborating Around Computing
P3. Recognizing and Defining Computational Problems
P4. Developing and Using Abstractions
P5. Creating Computational Artifacts
P6. Testing and Refining Computational Artifacts
P7. Communicating About Computing
1A-AP-08
1B-AP-08
2-AP-10
i3A-AP-13
1A-AP-09
1B-AP-09
2-AP-11
3A-AP-14
1A-AP-10
1B-AP-10
2-AP-12
3A-AP-15
3A-AP 16

	Behavior	Detail	3 (At or Above Criteria)	2 (Near Criteria)	1 (Below Criteria)	0 (No evidence of Criteria)	Notes
SICO S	Planning	 Program is completed on time Purpose of the program is clear The user interaction once the program begins is clear All parts of the program seem to fit the solution to the challenge Pseudocode is complete and has been presented to the teacher The program was saved in the correct place with the proper name 					
	Design	 Program logic is correct, with no redundant or contradictory conditions Includes new programming blocks/skills presented in the STEM Lab 					
	Comments	 Contains information that clearly helps the user go through or understand the program 					
	Execution	The program repeatedly solves the challenge in a consistent manner					
	Totals						

