

## 4-H Model Computer Systems Judging Score Sheet

Exhibitor's Name: \_\_\_\_\_

Class:      3140      3141      3142      3143      3144

1=Excellent    2=Good    3=Fair    4=Shows Promise    5=Needs Improvement    NA=Not Applicable  
 DQ=Disqualified  
 -1RB=1 Ribbon Deduction

<b>Exhibit Contains:</b>							Exhibit Evaluation (Functionality) (12% of Total Score)
Appropriate for age	1	2	3	4	5		
<b>Envelope Includes:</b>							
Exhibit Form Affixed to Outside (Old forms deduct 1 ribbon placing)	1					-1RB	
Exhibit Form Typed	1	2	3	4	5		
USB Drive with Supporting Files	1					-1RB	
USB Drive Labeled with 4-Hers Name, etc.	1	2	3	4	5		
Display Graphic (8 1/2 x 11)	1					-1RB	
Operating Instructions	1					-1RB	
<b>USB Drive Contents:</b>							
Project Files (EXE, App, VM, etc.)	1					DQ	
4-H Engineers Journal (Can also be printed)	1					DQ	
Source Code (If applicable)	1	2	3	4	5	NA	
Contains Logic Diagram	1	2	3	4	5	NA	
<b>Chip Systems:</b>							
Not a physical computer (tablet, smart phone, laptop, PC)	1					DQ	
Circuitry covered	1	2	3	4	5	NA	
Exhibit less than 24" x 24" x 24"	1	2	3	4	5	NA	
<b>Exhibit Testing:</b>							
Accomplishes a specific automated task	1	2	3	4	5		
Able to follow provided instructions to execute task	1	2	3	4	5		
No Licensing Issues	1	2	3	4	5	-1RB	
Contains NO viruses, malware, malicious applications or code, defamatory language or graphics, bullying, or any material that is "mean", "dangerous", or "harmful"	1					DQ	
<b>Engineers Journal:</b>							50% of Total Score
Describes What Project is Trying to Accomplish	1	2	3	4	5	-1RB	
Additional Entries as the Project Progresses	1	2	3	4	5	NA	
Describes BOTH Successes and Failures	1	2	3	4	5	NA	
Outlines Steps Used on the Project	1	2	3	4	5	NA	
Cites Sources	1	2	3	4	5	NA	
Cites Links	1	2	3	4	5	NA	
Includes at least 1 Graphic	1					-1RB	
Includes No More than 50% Graphics	1	2	3	4	5	-1RB	
Minimum 3 Pages in Length	1					-1RB	
Concludes With What Was Accomplished (May be different from start)	1	2	3	4	5	-1RB	
Shows a Journey from Beginning to End	1	2	3	4	5	NA	
<b>Instructions:</b>							25% of Total Score
Clear and Concise	1	2	3	4	5	NA	
No Missing Steps	1	2	3	4	5	NA	
Logically Progresses to Running the System	1	2	3	4	5	NA	
<b>Diagram &amp; Code (If applicable):</b>							13% of Total Score
Clear and Concise	1	2	3	4	5	NA	
No Missing Steps or Loops	1	2	3	4	5	NA	
Code Commented	1	2	3	4	5	NA	
No Extraneous Code	1	2	3	4	5	NA	

Ribbon:      Purple      Blue      Red      White      Disqualified