

Revised 2019 Kansas 4-H Computer Systems Judging Score Sheet

Exhibitor: _____ Class: 5590 5591 5592 5593
 1=Excellent 2=Good 3=Fair 4 = Shows Promise 5 = Needs Improvement NA= Not Applicable DQ = Disqualified
 -1 RB = One Ribbon Deduction

| | | | | | | | | | | |
|---|--|--|--|---|---|---|---|---|-------|---|
| Exhibit Contains: | | | | | | | | | | Exhibit Evaluation (Functionality) (12% of Total Score) |
| Appropriate for age | | | | 1 | 2 | 3 | 4 | 5 | | |
| Envelope Includes: | | | | | | | | | | |
| Exhibit Form Affixed to Outside (Old forms deduct 1 ribbon placing) | | | | 1 | | | | | -1 RB | |
| Exhibit Form Typed | | | | 1 | 2 | 3 | 4 | 5 | | |
| USB Drive with Supporting Files [§ CS 1.a] | | | | 1 | | | | | -1 RB | |
| USB Drive Labeled with 4-Hers Name, etc. [§ CS 7.b] | | | | 1 | 2 | 3 | 4 | 5 | | |
| Display Graphic (8 ½ X 11) [§ CS 7.c] | | | | 1 | | | | | -1 RB | |
| Operating Instructions [§ CS 7.d] | | | | 1 | | | | | -1 RB | |
| USB Drive Contents: | | | | | | | | | | |
| Project Files (EXE, App, VM, etc.) [§ CS 1.a] | | | | 1 | | | | | DQ | |
| 4-H Engineers Journal (Can also be printed) [§ CS 8] | | | | 1 | | | | | DQ | |
| Source Code (If applicable) [§ CS 9] | | | | 1 | 2 | 3 | 4 | 5 | NA | |
| Contains Logic Diagram [§ CS 10] | | | | 1 | 2 | 3 | 4 | 5 | NA | |
| Chip Systems: | | | | | | | | | | |
| Not a physical computer (tablet, smart phone, laptop, PC) [§ CS 2] | | | | 1 | | | | | DQ | |
| Circuitry covered [§ CS 5] | | | | 1 | 2 | 3 | 4 | 5 | NA | |
| Exhibit less than 24" X 24" X 24" [§ CS 3] | | | | 1 | 2 | 3 | 4 | 5 | NA | |
| Exhibit Testing: | | | | | | | | | | |
| Accomplishes a specific automated task [§ CS 12] | | | | 1 | 2 | 3 | 4 | 5 | | |
| Able to follow provided instructions to execute task [§ CS 11] | | | | 1 | 2 | 3 | 4 | 5 | | |
| No Licensing Issues [§ CS 16] | | | | 1 | 2 | 3 | 4 | 5 | -1 RB | |
| Contains NO viruses, malware, malicious applications or code, defamatory language or graphics, bullying, or any material that is "mean," "dangerous," or "harmful" [§ CS 16] | | | | 1 | | | | | DQ | |
| Engineers Journal: [§ CS 8] | | | | | | | | | | (50% of Total Score) |
| Describes What Project is Trying to Accomplish [§ CS 8.a] | | | | 1 | 2 | 3 | 4 | 5 | -1 RB | |
| Additional Entries as the Project Progresses [§ CS 8.b] | | | | 1 | 2 | 3 | 4 | 5 | NA | |
| Describes BOTH Successes and Failures [§ CS 8.c] | | | | 1 | 2 | 3 | 4 | 5 | NA | |
| Outlines Steps Used on the Project [§ CS 8.c] | | | | 1 | 2 | 3 | 4 | 5 | NA | |
| Cites Sources [§ CS 8.c] | | | | 1 | 2 | 3 | 4 | 5 | NA | |
| Cites Links [§ CS 8.c] | | | | 1 | 2 | 3 | 4 | 5 | NA | |
| Includes at least 1 Graphic [§ CS 8.e] | | | | 1 | | | | | -1 RB | |
| Includes No More than 50% Graphics [§ CS 8.d] | | | | 1 | 2 | 3 | 4 | 5 | -1 RB | |
| Minimum 3 Pages in Length [§ CS 8.f] | | | | 1 | | | | | -1 RB | |
| Concludes With What Was Accomplished (May be different from start) [§ CS 8.b] | | | | 1 | 2 | 3 | 4 | 5 | -1 RB | |
| Shows a Journey from Beginning to End [§ CS 8.b] | | | | 1 | 2 | 3 | 4 | 5 | NA | |
| Instructions: [§ CS 11] | | | | | | | | | | (25% of Total Score) |
| Clear and Concise [§ CS 11.b] | | | | 1 | 2 | 3 | 4 | 5 | NA | |
| No Missing Steps [§ CS 11.b] | | | | 1 | 2 | 3 | 4 | 5 | NA | |
| Logically Progresses to Running the System [§ CS 11.b] | | | | 1 | 2 | 3 | 4 | 5 | NA | |
| Diagrams & Code (If applicable): [§ CS 9; 10] | | | | | | | | | | (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 | |

Purple Blue Red White Disqualified