## Revised 2019 Kansas 4-H Computer Systems Judging Score Sheet

### Exhibit Contains:

- Appropriate for age  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Exhibit Form Affixed to Outside (Old forms deduct 1 ribbon placing)  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- USB Drive with Supporting Files  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- USB Drive Labeled with 4-Hers Name, etc.  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Display Graphic (8 ½ X 11)  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Operating Instructions  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  

### USB Drive Contents:

- Project Files (EXE, App, VM, etc.)  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- 4-H Engineers Journal (Can also be printed)  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Source Code (If applicable)  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Contains Logic Diagram  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  

### Chip Systems:

- Not a physical computer (tablet, smart phone, laptop, PC)  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Circuitry covered  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Exhibit less than 24” X 24” X 24”  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  

### Exhibit Testing:

- Accomplishes a specific automated task  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Able to follow provided instructions to execute task  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- No Licensing Issues  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Contains NO viruses, malware, malicious applications or code, defamatory language or graphics, bullying, or any material that is "mean," "dangerous," or "harmful"  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  

### Engineers Journal:  

- Describes What Project is Trying to Accomplish  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Additional Entries as the Project Progresses  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Describes BOTH Successes and Failures  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Outlines Steps Used on the Project  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Cites Sources  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Cites Links  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Includes at least 1 Graphic  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Includes No More than 50% Graphics  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Minimum 3 Pages in Length  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Concludes With What Was Accomplished (May be different from start)  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Shows a Journey from Beginning to End  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  

### Instructions:

- Clear and Concise  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- No Missing Steps  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Logically Progresses to Running the System  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  

### Diagrams & Code (If applicable):  

- Clear and Concise  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- No Missing Steps or Loops  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- Code Commented  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  
- No Extraneous Code  
  - 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable  

### Score Sheet Overview:

Purple  Blue  Red  White  Disqualified

- Revised 2019 Kansas 4-H Computer Systems Judging Score Sheet
- Exhibitor: __________________________  Class: ______
- 1 = Excellent  2 = Good  3 = Fair  4 = Shows Promise  5 = Needs Improvement  NA = Not Applicable
- DQ = Disqualified  -1 RB = One Ribbon Deduction