

# Department 121 – Computers

Face-to-Face Judging on Tuesday Noon – 6 PM

- Open to youth enrolled in the 4-H Computer project or youth of other groups doing equivalent work.
- No more than 5 entries per exhibitor. 1 per lot.
- See Poster rules.
- “Computer” includes any computerized device.
- Attach a 3x5 card explaining any software used and an explanation what you did.
- Exhibits could include a poster, display, slide show, scrapbook, etc.

Premiums: \$2.50 - \$2.25 - \$2.00 - \$1.75



## **CLASS A – Computer**

Lot Numbers

1. Exhibit identifying computer components and their functions
2. Exhibit identifying types and purposes of various software
3. Exhibit on internet safety, social media safety, or any other computer safety topic
4. Exhibit relating to a computer-related career
5. Poster of 5 pros and 5 cons of social media
6. Any other exhibit related to computer information

### **Items created using computer software**

7. Business cards (5) for a real or fictional business mounted on poster board
  8. Business or personal stationery (2 different examples) created using the computer
  9. Calendar (12-month) created using design software or online service
  10. Computer-generated t-shirt design
  11. Create a 4-page newsletter that includes graphics (2 – 8 ½ x 11 pages printed on both sides)
  12. Create a design – may include, but not limited to landscape, garden, home, building, CAD-CAM designs
  13. Create a flyer promoting 4-H, the Outagamie County Fair, or another organization or event
  14. Create a set of business stationery - include a business card, letterhead, and business envelopes
  15. Create a tri-fold (6 panel) brochure that includes graphics (8 ½ x 11 paper) – text and/or graphics on all 6 panels
  16. Exhibit of at least 3 photos that you have manipulated using photo editing software – include before and after images, explanation of software used, and reason for manipulation.
  17. Greeting cards (2) – birthday, sympathy, thank you, holiday, etc.
  18. Scrapbook, created using design software or online service – 6 pages minimum, printed in color
  19. Any other computer designed item
- Interactive** – must provide a CD or jump drive where project can be viewed by the judge
- Exhibitors must provide a printout of entry to be displayed as your exhibit.
  - Exhibitors must bring a device to play any entry that the judge needs to view
20. Computer program written by exhibitor using any programming language – provide booklet for display showing feature of program
  21. Create a computer slideshow to share what you have learned about computer basics (mechanics of a computer, internet use, safety, etc.) – include a print-out of the slides for display
  22. Create a database of at least 6 fields and 20 records – include a description of how database would be used
  23. Create a spreadsheet of at least 6 fields and 20 records – include a description of how it would be used
  24. Create animated computer-generated art – include a printout and explanation of animated movement for display
  25. Design a website – include a minimum of 4 screens and some hyperlinks
  26. Movie created with video editing software (up to 5 minutes in length) – must demonstrate editing software on laptop as well as completed movie for the judge
  27. Multi-media computer presentation designed for a specified purpose
  28. Any other computer interactive exhibit