

DEPARTMENT 4R – SCIENCE, ENGINEERING, TECHNOLOGY

Jacob Doyle, Superintendent
301-824-2426

Home Arts and Other Department, Section, and Class Specific Rules & Regulations. These rules and regulations are in addition to the “General Rules and Regulations Applicable to All Exhibitors and Exhibits”. All Exhibitors must comply with all Washington County Ag Expo & Fair rules and regulations. Failure to comply may disqualify the entry and require that it be removed from the fairgrounds.

Department 4R – Science, Engineering, Technology

- 1) General Rules and Regulations
 - a) Insects must be labeled and displayed in an attractive container. May be a photographic collection using personal photographs. Must have a least 6 insects minimum.
 - b) Science Fair Projects must follow the scientific method and only display boards should be brought for judging and display.
 - c) All entries must include a short description of scientific theory, concept or information demonstrated or presented in the project. Description should be no longer than what will fit on an index card.
 - d) Projects may include poster, displays and models. No active experimentation please.
 - e) No combustible, explosive and/or flammable materials can be used in chemistry projects.

Premiums for Department 4R

1st – \$5.00 2nd – \$4.00 3rd – \$3.00 4th – \$2.00 5th – \$1.00

SECTION 001 – Science

Classes

- 0001 Science Fair Projects **incl. Creative Writing Samples**
- 0002 Botany/Plant Science
- 0003 Geology/Natural Resource/Forestry
- 0004 Animal Science/Wildlife
- 0005 Chemistry
- 0006 Entomology Collection Exhibits
- 0007 Meteorology /Weather
- 0008 Genetics

SECTION 002 – Engineering

Classes

- 0001 Rocketry
- 0002 Lego
- 0003 Bridge/Tower Building
- 0004 Physics/Sports Science
- 0005 Other (specify)
- 0006 **Robotics**

SECTION 003 – Technology

Classes

- 0001 Computer Science
- 0002 Computer Graphics
- 0003 Electrical
- 0004 Video