

# LEVEL III SCIENCE FAIR PROJECTS:

## Amendments to the AACS Science Fair Manual

- I. Modification of research paper to a report (7 pages, double spaced, 12 point font)
  - A. Specifications
    1. No footnotes; bibliography necessary
  - B. Content (pertinent to the experiment only)
    1. Purpose and explanation of project
    2. Research on what was actually done (no history or related research)
    3. Procedures of how experimentation was done
    4. Why those procedures were used
    5. Conclusions
  
- II. Log book = diary (may be done neatly in pencil) Day by day entries of each thing done for the project (including research as well as experimentation)
  - A. Logged by date
  - B. Actual amount of time spent
  
- III. Presentation
  - A. Each student should do an oral presentation in his own school to prepare for a defense of his project.
  - B. SCACS recommends that the school choose the best projects before the students prepare a display board or other presentation unless the school has its own science fair.
  
- IV. Optional calendar - Students should have a calendar with deadlines of what should be done and when (to organize skills and time and meet goals)

### RECOMMENDATIONS:

SCACS does not recommend that a junior high student do a project on live animals of any kind. If he does, he must follow the AACS and International Science and Engineering Fairs rules carefully.

SCACS recommends that each school form a board or committee consisting of the science teachers, one person from the administration, and a medical doctor if possible, to provide the students with a resource for advice and support.

\*\*The high school science fair projects follow all of the guidelines which are stated in the AACS Science Fair Manual, which is included in the AACS Nationals Competition Manual.