

High School - Educational Display & Final Report Evaluation Rubric

Students who undertake an Educational Display project choose their topic based on personal interest. Topics may be interdisciplinary and/or based on current events. The display/report itself should be designed to educate the general public clearly and comprehensively. It is expected that the student has gained a great deal of insight and knowledge from the research required to complete the project and that this knowledge/insight is well demonstrated via both the display and the associated final report. Further, and separate from the display or report, the student should be able to engage in an intellectual discussion about the topic. The effort allowed for the Science Fair Educational Display encompasses almost three academic quarters and as such the final product must be representative of far more effort and insight than a single term paper or critical essay with an associated display. Finally, the Educational Display and the final report should serve to address the following issues, as applicable, either separately or together:

A) Creativity

- a) How unique is the project?
- b) Is it significant and sophisticated enough for the age of the student?
- c) How well does the project illustrate ideas generated by the student?

B) Understanding

- a) What is the purpose for doing the project?
- b) What did the student learn from the project?
- c) Has the student used a wide range of appropriate research materials for the project? Are they properly cited?
- d) Can the student answer questions and intellectually discuss the project topic?

C) Clarity

- a) Is the display organized and easily read?
- b) Can the objective be determined right away?
- c) Is written material/final report clearly written?

D) Dramatic Value

- a) How well did the student present the project?
- b) Is the display visually appealing?
- c) Is the appropriate emphasis given to important ideas? Is there a "hands on" display to emphasize the main point(s) of the project?

E) Technical Skill

- a) Was the majority of the work done by the student?
- b) Are grammar and spelling accurate?
- c) Is the project/report illustrative and well constructed?
- d) Is the style of the display appropriate and sophisticated enough for the age of the student?