



SAN FRANCISCO SCIENCE FAIR
Randall Museum
199 Museum Way
San Francisco, CA 94114
(415) 554-9600

Judging Criteria

1. SCIENTIFIC METHODOLOGY

Does the experimental procedure test the hypothesis? Do the data support the conclusions? Was the work well-controlled, were an adequate number of trials done, is the work repeatable, were good records kept? Does the student recognize the limitations of the project and suggest further research ideas?

2. CREATIVITY

Are there signs of insight and originality of approach? Is the project a discovery and not a demonstration? Do clarity of thought and imagination play a role in the development of the project?

3. COMMUNICATION

Is the problem easily understood and concisely stated? Is it logically presented? Is the display attractive, dramatic? Is the exhibit neatly constructed, with legible lettering? Are grammar and spelling correct? Do the title, abstract, and final report convey information that helps develop the project idea?

A NOTE ON AWARDS

Although competition is inherent in any science fair, our intent is to emphasize participation and to give children some feeling that science can be fun and that the scientific method can be applied in many situations as a valuable tool for understanding the world. Each student will get a ribbon and a certificate of participation. Top winners are not awarded cash, but rather are given a tour of some educational and entertaining facility and are also passed on to the regional Bay Area Science Fair.