SCIENCE FAIR PROJECTS UNLIKELY TO BE ACCEPTED – AVOID!

FIRST AND FOREMOST -- ANY PROJECT IN VIOLATION OF SCVSEFA, ISEF OR CALIFORNIA EDUCATION RULES AND REGULATIONS will not be accepted.

1. Effect of colored light, music, or talking on plant growth (OK at middle school if variables included)
2. Crystal growth (OK at middle school if variables included)
3. Effect of cola, coffee, etc. on teeth (OK at middle school if variables included)
4. Effect of music, video games, etc on blood pressure (OK with variables and 10 people per group)
5. Strength/absorbency of paper towels (discouraged because seen often)
6. Most consumer product testing of the "Which is best?" type (OK grades 6-9 only)
7. Astrology projects
8. Maze running (unless there are variables and controls).
9. Any project that boils down to simple preferences.
10. Effect of color on taste.
11. Optical Illusions
12. Reaction Times (OK with variables and 10 per group)
13. Planaria worm regeneration (unless project has variables and $\geq$10/group)
14. Detergents vs. Stains (OK at middle school if variables included).
15. Basic solar collectors or ovens (OK if engineering design variables included)
16. Acid rain projects (To be considered, thorough research into the composition of acid rain and a scientifically accurate simulation of it would be necessary.)
17. Basic flight testing, e.g., planes, rockets (OK if variables are included)
18. Battery life comparisons (plug in and run down type)
19. Any project involving the distillation of alcohol. (NOT PERMITTED)
20. Pyramid power

21. Color choices of goldfish, etc

22. Basic chromatography (OK at middle school if variables are included)

23. Wing, fin shape comparison (OK if mass is taken into consideration)

24. PROJECTS THAT DO **NOT** HAVE A **MEASURABLE ENDPOINT**
(Results should be expressed in units of growth, size, mass, speed, time, volume, frequency, replication rate, chemical product analysis, etc.)

The following projects may meet all requirements but often do not win awards because they are too commonly encountered by judges. With frequently done projects, acceptance may be granted if they have an *original twist with exceptional thoroughness and solid scientific method.*

1. Comparison of plant growth in different fertilizers

2. Rusting of nails in different pH solutions.

3. Comparison of strength in different bridge designs.