

## DeMiguel Science Fair Rules

Please review the following rules, as some have changed. The Science Fair Rules are determined based upon the criteria developed for the International Science and Engineering Fair (ISEF). Projects that are not in compliance with the following rules will be disqualified and/or removed at the discretion of the Science Fair Director. Please note that if your child does not intend to enter the Embry-Riddle Science Fair, he/she may disregard the starred (\*) item (#12).

1. Anything potentially dangerous to the public is prohibited in the display, including but not limited to the following:

- a) no flames, open or concealed, and any combustible solids, fluids or gases
- b) no living organisms, no plants (students may use photographs)
- c) no chemicals including caustics and acids (eg. baking soda and vinegar)
- d) no dry ice or other sublimating solids
- e) no liquids, except water, which must be securely sealed in non-glass leak- proof containers to avoid spills
- f) no sharp items, including syringes and needles
- g) no projects with unshielded belts, pulleys, chains and moving parts with tension or pinch points that pose potential hazard to observers
- h) no animal or human food (Grades K-4 only may mount on their display some non-perishable foods such as cereal and some candies. Such items should be in sealed plastic bags.)

2. No live animals or preserved vertebrate or invertebrate animals or parts may be exhibited. No human or animal parts. Teeth, hair, or nails may be exhibited in a completely sealed container. Dried animal bones and dry-mounted histological sections, and completely sealed wet-mounted tissue slides may be exhibited.

3. No cruel or inhumane experimentation will be permitted. Animal studies may not involve harmful substances such as alcohol or tobacco. Research involving the use of animals may display drawings, charts or graphs to illustrate the conditions, developments and results of the investigations. Photographs and other visual presentations of surgical techniques, dissection, autopsies or other laboratory techniques depicting vertebrate animals in other than normal conditions may not be displayed on the exhibit, but may be contained in an accompanying notebook to be shown only during judging.

4. No poisons, drugs, controlled substances, toxic or hazardous substances or devices may be used.

5. No batteries with open top cells are permitted. Other types of batteries may be used.

6. Team projects are limited to no more than three students for K- 3 only. Grades 4-6 must submit individual projects.

7. Student's NAME, SCHOOL and GRADE are to be placed ON THE BACK of the project, not on the front.

8. Awards won at local fairs SHOULD NOT be displayed.

9. Photographs showing students must serve a purpose related to project implementation and are not for identifying or displaying who did the project. **Do use photos showing the student's face.**

10. PROJECT SIZE -- MAY NOT EXCEED:

Grades K-8: 36" wide, 48" high, and 18" deep. Dimensions include support to hold project up. Oversized projects will be disqualified and will not be judged. Display board must be self-supporting. Poster board must be reinforced.

11. Project must reflect the work of the student and not that of the parents or teachers. Each entry form must include appropriate signatures to verify that the science fair rules were followed.

\*12. For grades K-2, no computer graphics or use of computers are permitted - we want the student to print their project.

For more information on specific rules or regulations, contact your child's teacher.