Marshall Magnet Science Fair Experiment Rules and Regulations

1. The student's name **cannot** appear on the **front** of the project display board. (The project will be identified by an assigned entry number.)
2. A participant/s may enter only one exhibit, either as an individual or a pair.
3. All work on exhibits must be done by the student(s). Teachers, sponsors, parents, etc., may advise but **must not** build any part of the exhibit.
4. Only 1 award or prize will be given per entry. Class participants will share the award.
5. Exhibits must be confined to a table or floor space about **18 inches front to back**, by **36 inches side-to-side** or smaller. Maximum height **must not** exceed **48 inches**.
6. Construction must be **durable**. All movable parts should be firmly attached, or labeled and in a small container near the project. All battery operated circuits, switches, and cords from 110-volt operation must be safe.
7. Anything that could be hazardous to public display is prohibited. Dangerous chemicals, open flames, explosives, and live animals must not be exhibited. Experiments on live animals must not be harmful or cause stress to the animals. Plants must be watered.
8. Scoring will be on work done by students, not on the value of accessory equipment, either borrowed or purchased. Criteria for judgment will be based on creative ability, scientific thought, originality, thoroughness, skill, and clarity. (See the criteria below.) If they desire to do so, judges may interview some or all exhibitors. Decisions of the judges will be final.

Science Fair Criteria For Judging Experiments

I. Problem Statement
- Is there a description of the problem to be solved or the question to be answered?
- How well is the statement written?

II. Hypothesis
- Is this a testable hypothesis?
- Is a reason or basis for this hypothesis given?

III. Experimental Procedures
- Does the project have a step-by-step explanation?
- Is the plan developed well enough to test or confirm the hypothesis?

IV. Material/ Equipment
- Are all project materials listed and/or displayed?
- In normal working conditions, would the project need many repairs?

V. Results and Conclusions
- Are the results of the experiment presented accurately and clearly?
- Is there a clear generalization of what the experiment showed and what the student learned?

VI. Visual Display
- Does the project show good workmanship?
- Are labels and descriptions spelled correctly and in the right place?