ISS/Fair 2003 Queens College/Queens High Schools
SCIENCE TEACHER CAREERS PROGRAM

Proposed School Agenda - Schedule:

Jan 27 - Feb 28:
1) Announce: Distribute STUDENT RUBRIC to Students.
2) Initial Student Research re: Selection of Topics.
3) Student first draft of research plan.
4) Students submit draft of plan for review.
5) Teacher returns draft of plan to students with comments.
6) Students submit revised final plans to students.
7) Students Project Investigations begin.

March 3 - April 18:
Student Project Investigations take place.

April 21 - 25:
Student summation of their project work in papers and on display boards.

April 28 - May 9:
Evaluation of Science Projects in High Schools by Teacher Committees. Using the ISS/Fair Assessment Rubric, teachers select the 5 best projects of their school to be exhibited at Queens College.

May 14:
Queens College:
Investigative Science Symposium/Fair [ISS/Fair] for Spring 2003 of best school projects are exhibited at Queens College - New Science Building, Includes visits to College research laboratories, luncheon and an Awards Ceremony for students, teachers and parents.

General Criteria:
* Limited to ninth and tenth graders only.
* Students may work on projects alone or in pairs (no more than 2 students per project).
* Restrictions on research categories: Student Projects are Hands-on, Minds-on investigations.
  No Internet Search projects. No Projects with human subjects including No questionnaires.
* Projects with animals must follow school research guidelines.
* ISS/Fair 2003 Standards-Based Rubric for teacher and student reference will be widely distributed.
* Submitted projects should include a display board with Data and also include a Project Abstract of a page or so including: Title in the form of the Question investigated, procedure followed, conclusions and new questions.

Suggested Investigative Subjects: - you are not limited to these:
The subjects of investigations may range over the student’s urban environment: qualities of air, water, space, traffic and housing, behavior of plants, animals and birds; simple objects: liquids, pendula, springs, the interactions of light with lenses, mirrors, in solids, liquids or gases; the transfer of heat energy, solar energy and energy efficiencies in the home, the City or transportation.

The ISS/Fair 2003 Planning Committee
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