

TCSEF
2009-2010

<http://www.tcoe.org/sciencefair>

Tulare County
Office of Education
Jim Vidak, County Superintendent of Schools

Two Strands for Students to Compete!

“DOING SCIENCE” EXPERIMENTAL SCIENCE “Traditional science fair project”

10 Categories:

- Behavioral & Social Science
- Botany
- Earth & Space Science
- Engineering & Mathematics
- Environmental Science
- Medicine & Health
- Microbiology & Biochemistry
- Physical Science
- Product Testing & Materials Science
- Zoology

1. Each student participant in this strand will receive a “Distinguished Project Ribbon” in recognition of their contribution to the development of the scientific process.
2. Thirty “Sweepstakes” Awards will be awarded.
3. Special cash awards presented by professional societies and organizations.
4. Approximately 6-10 students with their projects will go on to compete in the California State Science Fair.

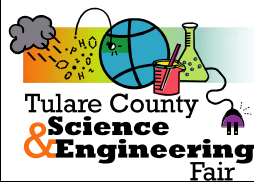
“SHOWING SCIENCE” EXPERIENTIAL SCIENCE “Model, demonstrate or showcase a skill/concept”

3 Categories:

- Technology/Multimedia
(Video, Website, Powerpoint)
- Visual Display
(Display, Book, Poster/Brochure)
- Artistic Representation
(Music, Theatrical)

1. Each student participant in this strand will receive a “Super Science” Ribbon in recognition of their desire to understand the importance of science.
2. The top project in each category will be awarded a medal.

Two Strands for Students to Win Awards!



TCSEF BULLETIN 2009-2010

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GOALS

- Motivate and stimulate the interests of all students in the fields of science, engineering & math.
- Recognize outstanding effort and scientific achievement by students.
- Provide an educational experience for student participants.
- Make all students aware of opportunities in science, engineering and math, and to encourage involvement of all ethnic and gender groups.
- Involve the corporate community in recognizing outstanding students in technological and scientific fields of study.
- Encourage independent research.
- Provide a public forum to acknowledge the efforts of students and teachers.
- Stimulate interest and support of science and mathematics within our schools.

WHO MAY ENTER

3RD – 12TH grade public, private or parochial school students in Tulare County may enter their school or district fairs. Selected projects from these fairs are invited to apply to the Tulare County Science & Engineering Fair.

LOSS OR DAMAGE

The TCSEF or TCOE (Tulare County Office of Education) does not assume responsibility for loss of, or damage to, any project or project part. Note: It is advisable to have extra copies of notebooks and other printed materials.

2010 TCSEF DATES

- **December 18, 2009**
Deadline for School Registration
- **February 5, 2010**
Deadline for Student Entry Forms that need to submit compliance forms.
- **February 19, 2010**
Deadline for Student Entry Forms that do not need compliance forms.
- **March 8, 2010, 10 to 5 p.m.**
Exhibitors set up projects – Sequoia Mall, Visalia.
- **March 8, 2010, 5 to 9 p.m.**
Initial judging for “sweepstakes” awards.
- **March 10, 2010, 10 – 4 p.m.**
Student interviews from “sweepstakes” awards to determine State Science Fair participants.
- **March 11, 2010, 6:30 – 8:00 p.m.**
Awards Ceremony – Center Court, Sequoia Mall
- **March 9 – March 13, 2010**
Public Viewing
- **March 14, 2010, 10 – 5 p.m.**
Exhibitors remove projects

SPECIAL FEATURES

1. Each student participant will receive a “Distinguished Project Ribbon” in recognition of their contribution to the development of the scientific process.
2. Thirty “Sweepstakes” Awards will be awarded.
3. Special cash awards presented by professional societies and organizations.
4. Approximately 6-10 students with their projects will go on to compete in the California State Science Fair.
5. Opportunities for schools and other groups to visit the fair.

DIVISION & CATEGORIES

DIVISIONS

- Elem.: 3rd – 5th grade
- Junior: 6th – 8th grade
- Senior: 9th – 12th grade

CATEGORIES

- Behavioral & Social Science
- Botany
- Earth & Space Science
- Engineering & Mathematics
- Environmental Science
- Medicine & Health
- Microbiology & Biochemistry
- Physical Science
- Product Testing & Materials Science
- Zoology

PROJECT DISPLAYS

1. Displays must consist of three-section boards (wide back panel hinged to side panels which angle forward at roughly 45 degrees) of pegboard, masonite, foam-core board, hardboard or wood. Purchased commercial boards are recommended.
2. Board size is restricted to 4 ft. wide, 2½ ft. deep, 6½ ft. high.
3. All boards and notebooks must remain on display until 10 a.m. on Sunday, March 14, 2010.
4. All displays must comply with TCSEF Rules and Regulations. See the TCSEF Student Handbook for the rules at: www.tcoe.org/sciencefair. Items in violation of the rules will be removed. (i.e. Glass, Bacteria, Food items, etc.)

FOR INFORMATION

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