



Lafayette Arts & Science Foundation  
There for every child.

**URGENT!!!**

**LASF SPRINGHILL SCIENCE  
FAIR ENTRY FORMS  
DUE BY NEXT FRIDAY  
12/21/07 (THE LAST DAY OF  
SCHOOL BEFORE WINTER  
BREAK)**



## LASF SPRINGHILL SCIENCE FAIR

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**When:** Thursday, January 24th, 2008 from 6:30 - 8:30 pm.

**What:** The Science Fair is a fun, educational event open to all Springhill students and their families. Along with displaying student science projects, the Fair will include a project "scavenger hunt" (with prizes!), an activity hosted by the 5<sup>th</sup> grade, telescope viewing, and hands-on activities by LASF science docents and other invited science organizations.

**Who:** All students (K-4) are invited to submit a science project. **Fifth graders are required to participate in the Science Fair.** Group projects are encouraged for grades K-4, so consider working with a friend or sibling.

**How:** Your project may be an experiment, invention, or survey. Your parents can help, but we want **YOU** to do the work! Think of something you have always wanted to know more about, come up with a test or method for getting information to answer your question, or make a cool invention. Use the attached "Experiment Guidelines" to guide your work. Document your steps carefully, and summarize your work and results on your display board. **Include your name, grade, and teacher somewhere on the board.**

For project ideas, check the Science Corner in the Friday Flyer, or resource books available in the Springhill and public libraries. You can also find links at the LASF website for project ideas. [http://www.lasf.org/links/li\\_sci\\_fair.html](http://www.lasf.org/links/li_sci_fair.html)

**Guidelines:** Projects may involve animals as long as the animals are not harmed. Please **limit the size of your display to the area within a standard display board.** For everyone's safety, **DO NOT BRING** live animals, bacteria, dangerous chemicals, valuables, or free samples of food, candy or gum to the Science Fair. Photographs and illustrations are great ways to show your work.

**Display boards:** The Student Council is selling display boards. The purchase of these boards is optional. The cost for each board, including a set of 9 printed subtitles, is \$5.00. **CASH IS PREFERRED.** Checks should be made payable to the ***Springhill Student Council.*** Please staple cash to sign up sheet or enclose in an envelope (envelope preferred). The boards will be delivered to classrooms in early-January.

**Questions?** Call or email Carol Davis (283-0838, [carol\\_davis@comcast.net](mailto:carol_davis@comcast.net)) or Rhodora Del Rosario (962-0438, [roepd@hotmail.com](mailto:roepd@hotmail.com)). If you would like to volunteer to help with the Fair, contact Sharon Kidd (274-1747, [skidd@calmail.berkeley.edu](mailto:skidd@calmail.berkeley.edu)).

**LASF SPRINGHILL SCIENCE FAIR 2007-2008  
PROJECT ENTRY FORM**

\*Return to the Science Fair Entry Box in the school office by **Friday, December 21st**.  
Please submit a *separate* form for each child participating in the Science Fair.  
However, you may order all sibling or partner display boards on one form.

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Grade: \_\_\_\_\_ Teacher: \_\_\_\_\_

Project title or subject (if known at this time):  
\_\_\_\_\_  
\_\_\_\_\_

We encourage group projects for grades K-4. Will you work with a partner?

Partner(s) name, teacher, grade \_\_\_\_\_  
\_\_\_\_\_

Does your display need an electrical outlet? \_\_\_\_\_

Will your display be oversized (larger than a single display board?) \_\_\_\_\_

**DISPLAY BOARD ORDER FORM**

The Student Council is selling display boards as a fund-raiser. Purchase is optional. The boards will be delivered to the eldest sibling's classroom 1 - 2 weeks before the Fair.

I want to purchase \_\_\_\_\_ display boards for:

Student 1: \_\_\_\_\_ Grade: \_\_\_\_\_

Student 2: \_\_\_\_\_ Grade: \_\_\_\_\_

Student 3: \_\_\_\_\_ Grade: \_\_\_\_\_

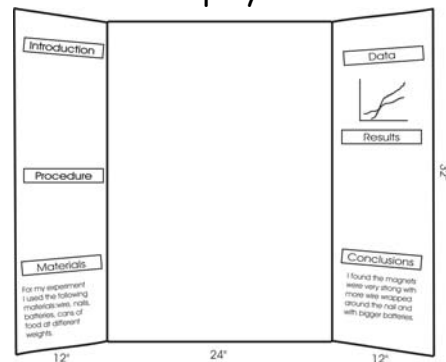
Display boards are \$5.00 each and will include a set of 9 printed subtitles.

AMOUNT ENCLOSED: \_\_\_\_\_

Cash is PREFERRED, checks can be made payable to the Springhill Student Council.

Please staple payment to this form or enclose in an envelope.

**SAMPLE DISPLAY BOARD**  
Preprinted heading labels will come with each display board



All boards will be Scorpion Blue



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**LASF SPRINGHILL SCIENCE FAIR  
2007-2008  
DATES TO REMEMBER**

**Friday, December 14<sup>th</sup>:** Entry forms will be distributed in Friday Folders. Forms also can be downloaded from the LASF web site, [http://www.lasf.org/links/li\\_sci\\_fair.html](http://www.lasf.org/links/li_sci_fair.html).

**Friday, December 21<sup>st</sup>:** **Deadline for Entry forms and display board orders** to be turned in at the office (Science Fair box). Be sure to enclose payment if ordering display boards (cash preferred in envelope). If you don't know your topic yet, leave it blank, but get your form in!

**January 7<sup>th</sup> - 18<sup>th</sup>:** Check out the display of science related books and sample Projects from last year's Fair on display in the Library.

**Week of January 7<sup>th</sup>:** 4<sup>th</sup> and 5<sup>th</sup> Grade Science Fair lab during Science Class

**Thursday, January 10<sup>th</sup> and Friday, January 11<sup>th</sup>:** Science Fair project assistance in library at lunch. All parents and students welcome. We will help you come up with project ideas or how to test your hypothesis.

**Friday, January 11<sup>th</sup>:** Display boards distributed to students' classrooms by the Student Council.

**Thursday, January 24<sup>th</sup>:** Projects due by 8:30 a.m. sharp in the MP room!! (MP room opens at 7:30 a.m.). Guest Scientist interviews and class walk-through viewing during school.

Bring the whole family, 6:30 - 8:30 PM, LASF Science Fair, Multi-Purpose Room.

**Friday, January 25<sup>th</sup>:** **All projects must be taken home after school.** Volunteers will be there to assist the children in transporting projects to awaiting cars.

Questions? Call or email Rhodora Del Rosario (962-0438, [roepd@hotmail.com](mailto:roepd@hotmail.com)), Sharon Kidd (274-1747, [skidd@calmail.berkeley.edu](mailto:skidd@calmail.berkeley.edu)), or Carol Davis (283-0838, [carol\\_davis@comcast.net](mailto:carol_davis@comcast.net)).



# LASF SPRINGHILL SCIENCE FAIR

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## Experiment Guidelines

This form will help you follow the SCIENTIFIC METHOD as you work on your Science Fair project. Use this form to track your steps and record what you have done.

QUESTION: (What do you want to know?) \_\_\_\_\_

\_\_\_\_\_

HYPOTHESIS: (Make a scientific guess about the way you think your experiment will turn out.) \_\_\_\_\_

\_\_\_\_\_

MATERIALS: (What materials or supplies will you use?) \_\_\_\_\_

\_\_\_\_\_

METHOD: (How will you do the experiment? List your steps) \_\_\_\_\_

\_\_\_\_\_

DATA: (What are your observations? Be sure to keep good records.) \_\_\_\_\_

\_\_\_\_\_

RESULTS: (What did you find out?) \_\_\_\_\_

\_\_\_\_\_

CONCLUSIONS: (Did you answer your question? Do your results support your hypothesis? Did you have any difficulties that make it hard to reach definite conclusions? Do your results and conclusions suggest other experiments you might do in the future?) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

FIGURES: (Use hand-drawings, graphs, charts, and/or photographs to illustrate your materials, methods, data collection and/or results) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_