

Lincoln  
Elementary **SCIENCE FAIR**



**THUR, MARCH 21**

For all students in 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, & 6<sup>th</sup> grades



**BEFORE SCHOOL** SET UP project displays in the GYM

10:00 am - 3:15 pm Classes may view the projects

**7:00 PM - 8:00 PM** EVENING SCIENCE FAIR EXHIBITION

6:55 pm DOORS OPEN

7:00 pm - 7:30 pm JUDGING

7:45 pm Presentation of AWARDS

**THE SCIENCE FAIR** is an opportunity for students to create a project on a Science or STEM related topic outside of class and present it to others. They can conduct an experiment, build a model, make a collection, or study about a topic or famous scientist. The purpose of our Science Fair is to give students an opportunity to be excited about and personally involved in science and to share it with others.

**AWARDS:** In order to receive the following awards, each student must attend the evening event & talk to a judge about his or her project.

**PARTICIPATION:** Each participant will receive a prize, certificate, and positive feedback.

**STUDENT & PARENT CHOICE:** (1 of each per grade) Voted on by anyone attending the event  
(students & families: come and vote for your favorite project!)

**RECORD-KEEPING AWARD:** (1 per grade) Awarded to a student who shows exemplary record-keeping skills. This could be a log of all the time and how it was spent to do the project or could show good record-keeping in the recording and use of data.

**EXPERT AWARD:** (1 per grade) During the judging period at the evening event (7:00 pm - 7:30 pm), Adult judges will visit each project and ask the students questions, giving them the opportunity to explain their project, why it's important, what they've learned, and what they enjoyed about it.  
This award will be earned by displaying exceptional knowledge about the subject to the judge.

**S.T.E.M. FUSION AWARD:** (1 per grade) Awarded to a student who displays the integration of two or more of the four S.T.E.M. categories (Science, Technology, Engineering, & Math).

**CREATIVE PRESENTATION AWARD:** (1 per grade) Awarded to a student who presents his or her project in an engaging, interesting, or artistic way.

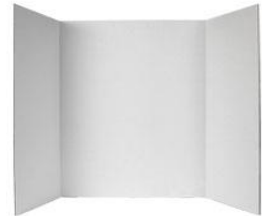
**SCIENTIFIC METHOD AWARD:** (1 per grade) Awarded to a student who displays excellent use of the scientific method.

**NOTE TO PARENTS:** Parental guidance and help are essential to the success of your child's science project. They may need guidance in choosing an age-appropriate topic, formulating questions, finding correct and safe information, and working with experimental substances. However, remember that it is your **child's** science project and they will feel the most success if it's their own. A third grader's science project should look like it was done by a third grader.

## **DISPLAY PLEASE INCLUDE:**

1. A completed entry form (provided in this packet).
2. Photos, drawings, descriptions, steps, results, physical objects, models, collections, reports, etc, that will help others understand and enjoy the project. (Please label all items with your name.)

**NOTE:** All posters and display boards need to be free-standing. TRIFOLD DISPLAY BOARDS WILL BE AVAILABLE FOR PURCHASE IN THE OFFICE FOR \$1. These are encouraged, but not required.



## **SCIENCE FAIR SPACE & SAFETY GUIDELINES**

1. Each project is allotted 3 feet of space on one side of a table. All posters must be free-standing: they cannot lay flat on the table.
2. No open flames are permitted.
3. No dangerous or combustible chemicals are permitted (rockets & other engines must not contain fuel).
4. Dangerous substances, such as chemicals, drugs, poisons, etc, are not permitted.
5. All electrical safety rules should be obeyed.
6. Expensive or highly fragile items should not be displayed. If such items are essential to the project, use photos or simulations. The PTA volunteers will do their utmost to supervise the projects, but remember that during school, many other students will be viewing the projects. (If you wish, at the evening time, you could bring such an item with a parent to help you care for it). Lincoln Elementary School and the PTA are not responsible for lost or damaged items.
7. No active chemical reactions may be performed in the exhibit area. Examples of chemical reactions are vinegar and baking soda volcanoes and Diet Coke/Mentos experiments. You may choose to do a volcano at home and display photos of the reaction at the Science Fair.
8. Avoid bringing open containers of liquid as they can easily spill.
9. Laptop or tablet displays should only be brought in the evening with a parent and must be cordless. The PTA is not responsible for lost or damaged computers and electronic equipment.
10. **Please plan a display that your child can reasonably set up alone or with limited adult help (we will have a couple of PTA volunteers to help). You may come in the morning to help your child set up if you wish.**
11. If your project requires an electrical outlet or any special accommodations, please contact Jan (881-7464, toddnjan@gmail.com), or Jamie (757-9721).