



PES 4th annual Science FAIR!

March 29, 2017

Project entry Form

Return this form to your teacher by March 3rd, 2017

Again this year 3rd, 4th and 5th grader's Science experiment projects will be judged to receive an award and prize for 1st, 2nd and 3rd place winners! All grades and projects will also be judged for Best in Show ribbon award in each grade K-5th.

Student's first & last name _____

Grade _____ Teacher _____

*Parent/Guardian contact name & phone _____

*Parent/Guardian **Email** _____

Project Title _____

Special request (outlet-Faucet)/Group names _____

(please check one):

COLLECTION - You will collect and organize something of interest, answering questions related to observations made while exploring your world. Examples: What kinds of insects can be found in my backyard? What types of tree leaves can be found on my street? **Participants with this project will be judged for the Best in Show ribbon award. (one each per grade K-5)**

EXPERIMENT - You will conduct an experiment to find the answer to your question/problem, by doing some preliminary research, making a hypothesis (your best guess at how it will turn out), planning and conducting your experiment, and analyzing your results. Collecting data, pictures, charts, ect. **Participants with this project in grades 3rd, 4th and 5th grade will be judged for 1st, 2nd and 3rd place ribbon award and prize award. See judges guidelines for more information. also applicable for Best in Show Award.**

INVENTION - Everyone is an engineer! You can use science, math, and creativity to dream up and design an object or a process to solve a real life problem. steps: asking a question, brainstorming, planning, creating, testing, and making it even better. **Participants with this project will be judged for the Best in Show ribbon award. (one each per grade K-5)**

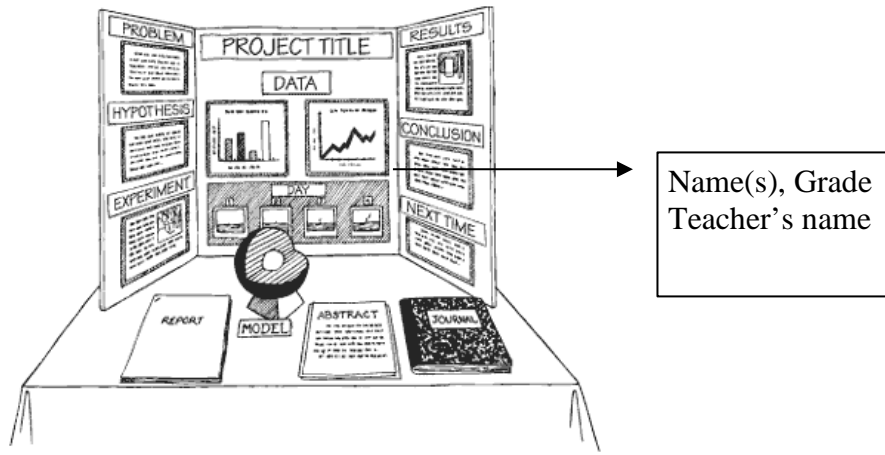
RESEARCH PROJECT - Someone has already found the answer to your question/problem, and you will look for their answer/solution by reading books, talking to experts, and gathering information from other sources such as schools and public libraries. Your display board will have drawings, photographs, charts, graphs, dioramas, etc. Examples: does a solar cell work? How does a light bulb operate? How do clouds form? **Participants with this project will be judged for the Best in Show ribbon award. (one each per grade K-5)**

*Note: Your participation is optional and not obligatory. All parts of this Project must be completed at home.

Rules and reminders

Kevin Connolly a retired Scientist and expert judge for states and local Science Fairs for over 38 years has been invited again along with

Daniel Savino our PHS Physics teacher and chosen students to judge our 3rd - 4th and 5th graders Science Experiment projects. Winners of 1st - 2nd and 3rd place of each grade will be awarded a ribbon and prize. Please see judges guideline sheet for more information. All projects whether Experiment, Collection, Invention, or research project, from all grades will participate in a Best in Show ribbon award. One project will be chosen from each grade.



-Science Fair will take place on March 29,2017 in the multipurpose room and will run from 7:00PM to 9:00PM. All project will be examined and evaluated, your patience is appreciated.

-Projects can be performed as a group or individually.

-Projects should be able to be displayed and explained by the participant only using a tri-fold board and project materials. Name (s) grade level and teacher's name should be displayed. See sample above, if more room is needed, please make a note on entry your form under special requests. **For more information on the science fair and parents hints see the PES-PTA Website <http://www.pespta.com/calendar> under upcoming events**

-***If access to an electrical outlet or water is needed, please indicate this need on your entry form under Special request.***

-For consistency purposes try to follow example in diagram above. No Hazardous materials may be brought into the school.

-Communication and reminders will be sent via e-mail to address you have provided on your entry form.

-Work for this project is to be done at home with adult supervision and not during school hours.

-If you have any questions or concerns, please contact Sady Svedberg at sadyxoxo@gmail.com **Have Fun and enjoy this enriching experience!**