

## Science & Technology Fair Experiment/Project Guidelines

Dear 5<sup>th</sup> Grade Parents,

Below are basic guidelines for the 5<sup>th</sup> grade Student Science & Technology Fair, sponsored by the Long Valley Junior Women's Club. These are to give you an idea of what is expected for the children once they are elected by lottery to participate in the fair. We want this to be a fun and exciting way for the children to explore science and technology. All experiments and projects should be kept simple and interesting to the child. Once all children have been elected, further guidelines will be available for the participants of the fair. If you have any questions, please feel free to click on the link provided.

### Guidelines

- Please send your lottery registration form by November 30<sup>th</sup>. Registration forms are located on the LV Juniors website @ [www.lvjuniors.org](http://www.lvjuniors.org) or click this link: <http://www.lvjuniors.org/uploads/SciencFair-lotteryForm-final.pdf>.
- The lottery drawing will take place on December 8<sup>th</sup> at the Board of Education Meeting and elected students will be contacted by December 11<sup>th</sup>.
- Fair participants chosen by lottery may work on their experiment/project individually or with a partner.
- Project ideas can be found anywhere online by searching "school science fairs." Some suggestions are: [www.ipl.org](http://www.ipl.org) & [www.emints.org](http://www.emints.org). We recommend that projects chosen be age appropriate.
- Parents may help find and guide a child through an experiment or project. However, the child must complete it themselves.
- All experiments/projects must be completed using the scientific method. Information on the scientific method can also be found online by searching "scientific method" or by going [www.thesciencefair.com/guidelines.html](http://www.thesciencefair.com/guidelines.html).
- No live animals, chemicals, large amounts of water (more than ½ gallon), electricity or flames will be permitted into the building on the day of the fair.
- Battery operated systems, laptops computers, live plants, water (1/2 gal. or less) are permitted on the day of the fair to display experiments/projects.
- The experiment/project must be completed at home following the scientific method. Results will be taken to the fair for judging.
- Each experiment/project will be judged 3 times. More information regarding judging will be available to all elected participants.