



**Do you like SCIENCE? Do you want to do hands-on science experiments about stuff you're interested in?**

**Then the Science Fair is for you!**

## **Lehi Elementary Science Fair**

**Thur., Jan. 30<sup>th</sup> 5 – 7 p.m. & Fri., Jan. 31, 2014  
8:00 a.m. – 3:30 p.m.**

- Σ **Who can participate:** all 4<sup>th</sup> through 6<sup>th</sup> graders. Sixth graders will be required to participate.
- Σ **Why you should participate:**
  - Σ to have a chance to do hands-on science experiments, with or without your friends.
  - Σ to try to get 1<sup>st</sup>, 2<sup>nd</sup>, or 3<sup>rd</sup> place or honorable mention for your grade.
  - Σ to win a spot on the team that will advance to district and regional science fair competitions.
- Σ **How to participate:**
  - Σ Attend the science fair kick-off assembly at school on December 13th.
  - Σ Have your parent or guardian sign this permission slip, then **return it to your teacher by December 20<sup>th</sup>.**
  - Σ Go to [lehi.alpineschools.org](http://lehi.alpineschools.org) and click on the science fair link to find rules and links to many, many ideas.
  - Σ Come up with an idea to test and submit a short plan for it **by January 10<sup>th</sup>.**
  - Σ Do your experiment, make a project board about it, and set it up on **January 30<sup>th</sup> or 31st.**

Parents: We would love to have your 4<sup>th</sup>, 5<sup>th</sup>, or 6<sup>th</sup> grader participate in our upcoming science fair, so that they can have a fun, hands-on science experience. There is no fee to participate in the fair, but there may be costs associated with conducting experiments and presenting project results. How much or how little is spent is up to you. There are many projects that can be done with little expense. What is needed if they are to participate? The following:

Your permission:

Student name _____ Grade _____
Teacher _____
<b>My child will be participating in the 2013 Lehi Elementary Science Fair.</b>
Parent Signature _____

**Your payment:** This year, the school will provide project boards to participating students, for a fee of \$2.50 made payable to Lehi Elementary and turned in with their project plan, no later than January 10<sup>th</sup>.

**Your help:** Help your student visit any of the sites below to get ideas for projects. Basic requirements are that they choose a question, problem, or hypothesis that can be tested, conduct experiment(s) at home or in “the field,” measure and chart the results, and present the results with posterboard, pictures, charts, and demonstrations on January 31<sup>st</sup> at the school. Also, you will need to be available to help them transport and set up their project either after school on the 30<sup>th</sup> or between 8 and 9 a.m. on the 31<sup>st</sup>, and take down/transport it home between 3 and 3:30 p.m. that day. Send an email to [jmoesser@hotmail.com](mailto:jmoesser@hotmail.com) if you have any questions.

Sciencebuddies.org  
SteveSpanglerScience.com  
Sciencefairadventure.com  
all-science-fair-projects.com  
[mathforum.org/teachers/mathproject.html](http://mathforum.org/teachers/mathproject.html) (math ideas for s. fair projects)

scienceclub.org  
[school.discoveryeducation.com/sciencefaircentral/Getting-Started.html](http://school.discoveryeducation.com/sciencefaircentral/Getting-Started.html)  
[super-science-fair-projects.com/](http://super-science-fair-projects.com/)  
[faculty.washington.edu/chudler/fair.html](http://faculty.washington.edu/chudler/fair.html)  
[homeworkspot.com/sciencefair/](http://homeworkspot.com/sciencefair/)  
[education.com/science-fair/](http://education.com/science-fair/)

*\*Please note: Erupting volcanoes will not be permitted. See the Science Fair link on Lehi Elementary's website (<http://lehi.alpineschools.org/>) for a complete list of rules for our fair, and specific requirements for the district and regional science fairs that your fifth- or sixth-grader might be able to compete in.*