Juan Crespi Middle School-Science Department

2013-2014

October 18th, 2013

Science Fair Information

The Juan Crespi Science Department is having a Science Fair. Participation will be voluntary, but we hope you can encourage your student if they are participating in this exciting and worthwhile science learning activity.

Student’s Science Fair projects are to be of their own design and completed by their own effort. Parents may assist in a variety of ways: providing ideas and encouragement, helping students to stay on task, obtaining needed materials, and critiquing their student’s reports. Teachers will also help guide and possibly locate or loan materials for students in their experiments. However, most of the work by the student needs to be done outside the class.

Projects may address topics in the following areas: Biological Science, Physical Science, Behavioral Science, Environmental Science or Math and Computer Science. No partner work or group projects are allowed. PLEASE NOTE!! Any projects involving human and or all animal subjects require a special protocol and permission. Animal projects are highly discouraged.

**Due Dates**:

**November 7th, 2013**. Written Problem Description.

1. A paper describing the proposed problem to be investigated.
2. Background information about said problem.
3. A hypothesis.
4. A procedure and materials needed to prove the hypothesis with a time table of how long they will require to finish their experiment.

**January 7th, 2013**. Final Written Report

In addition to the steps a-d given in the written report of November 7th, there must also be:

1. data and observations of the investigation, including computer generated excel graph(s).
2. An acceptance or rejection of the student’s hypothesis.
3. A conclusion, with the next potential experimental steps.

**January 17th, 2014. Project Board Visual Display finished and turned in.**

**January 27 – 31, 2014. Juan Crespi School Science Fair Projects judged and displayed.**

**February 2014, WCCUSD Science Fair.** Winning projects from Crespi Science Fair compete in the District Fair.

Please sign and have your child return the bottom portion of this form. Thank you for your assistance.

Sincerely,

Julie Skow, Chairperson, Gail Pavlich, Tuyen Nguyen, Christian Sherrill

Science Department, Juan Crespi Middle School **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Student’s Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**I have received a copy of the Science Fair Project announcement. I am aware that this is a long-term homework assignment.**

**Parent Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date: \_\_\_\_\_\_\_\_\_\_\_\_\_**