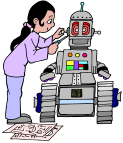


Crestwood Science Fair Application



April 17, 2014
3:30-5:30 pm



Name _____

Grade: _____ Teacher: _____

Write the question of your science experiment:

You will need to provide the following items:

1. Display board that can stand by itself.
2. All necessary materials (visual aid).
3. Report (method, data, etc.)
4. Any requirements specified by your teacher.

Circle if your project needs at the fair (electricity, water,)

Projects shall be brought to the multi-purpose room on the afternoon of **April 17, 2014**. (Your teacher may assign your project due date earlier to allow for presentations.) Your materials will need to go home immediately following the fair. If unable to pick up your items, please make prior arrangements. Signatures below assure that projects will be gathered on time. Please do not leave valuables unattended during or after the fair.

Student Signature: _____

Parent Signature: _____

Please return this completed & signed application to your teacher by: **March 17, 2014**.

Name: Sample Science Fair Report

Due on or before April 17th, 2014



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Question:	<u>Students need a measureable question to explore.</u> Example: How does the kind of liquid affect the number of drops that fit on a penny? Which paper towel holds the most water? Which brand of popcorn pops the most kernels? Which object is best for a catapult to throw? How does the amount of light (or water) affect plant growth?
Prediction:	<u>Students need to make a guess as to the answer of their question. Include reasons.</u>
Materials:	<u>Students list all materials someone would need to replicate the experiment.</u>
Experimental Variable:	<u>Students need to change ONE thing and record the results over SEVERAL trials.</u> Same catapult, change object thrown... Same kind of plant, change water/light... Same microwave and cook time, change...
Procedure:	<u>Students</u> list step by step so that someone else could repeat the experiment. 1. 2. 3.
Outcome or Result:	<u>Students include data from all trials.</u> Charts, graphs, and pictures are good here!
Conclusion:	<u>Students make judgments about the results and make plans for possible follow-up experiment.</u> Buy this popcorn...give plants this much water/light...buy this paper towel...use this object for a catapult... Next time: try different microwave, different kind of plant