

Happy Thanksgiving, 7th and 8th Grade
Parents and Students!

You will find on the next page a format example for the assigned Science Research Challenge research paper. The students received instruction today (Wednesday, November 16, 2011) and the final draft is due on Tuesday, November 22, 2011.

This draft and all other final portions of the research paper should be saved in the folder students created on their home computer, plus saved in a secondary spot (external drive, flash drive, emailed to a parent for retrieval). The reasoning behind this is to reduce the possibility of an accidental loss (due to a hard drive crash or some other technical error).

Students' assigned draft due on Tuesday will be graded on the following (based upon the Homework Rubric students received at the beginning of the year):

Content - The following will be assessed: **title** - Be sure the title is relevant to the experiment. It should be creative, interesting, and short enough to fit on a tri-fold project poster. **Materials List** - Each of the items should include specificity in size, amount and brand. **Legibility** - Students should double check for correct spelling, capitalization, grammar, etc. Please, help students to proofread after they have checked the document on their own (Spell check is not correct all of the time). **Requirements** - Students included their current title, scientific question, hypothesis, and materials list. The document is double spaced in 12 pt., black font, except for the St. Charles' heading (single spaced). Thank you for all of your help!

Student's Own Research Title Goes Here

I. Question: The question should be the latest one graded as the final Research Question (graded about a month ago).

II. Hypothesis: The students should type their "If...(place the variable changed in this portion.), then....(place the prediction that includes the measured variable [responding] here), because....(the student's researched reasoning behind their prediction)."

III. Materials List:: (Below you will find an example of the specificity required; students should create a list that is similar to recipe. Any persons could collect the items and recreate the experiment.)

✚ 50 mL tap water, room temperature

✚ 12-1/2 cm. width rubber bands from Rubbermaid

✚