Rilke Schule Science Fair 2017 Deadlines (Grades 6-8)

Rilke Parents and Students,

The deadlines below are to help keep students on track for completing stages of their science fair project.

February 6th - 10th: Student Proposals

• Student proposals include their projects' title, an essential question, hypothesis, materials list, and detailed procedure. I will give students my signature once these have all been completed. We'll be working on proposals many times this week during class. **Proposals due Friday, Feb. 10th**.

February 13th - 17th: Experimentation

- Conduct your experiment—multiple times if necessary. Remember: IT'S OKAY TO START OVER! If your experiment doesn't support your hypothesis, you need to tweak your hypothesis and your experiment.
- Begin work on your project display. Don't worry about finishing it this week—focus mostly on your experiment and on detailed note-taking, which we'll practice in class. However, you can start now to lighten the load for next week.
 - Draw the layout of your display before you make it.
 - Gather all the materials you'll need to complete your display, e.g.: poster board, construction paper, photographs from your experiment, colored writing utensils, etc.

February 20th - 25th: Displays

- Finish any experimenting that you still need to do. Make sure you have documented the results of your experiment and have a clear conclusion.
- Get your display ready for the science fair in a little over a week. Make sure all the components of your science project (observations, question, hypothesis, procedure, results, and conclusion) are included and easy for the judges to read/see.

February 27th - March 1st: Complete your Project

- Complete your project. Check for unfinished parts, misspelled words, and confusing phrases or visuals. Practice an interview as many times as you need to feel comfortable talking about your project; practice on friends, family, teachers, etc.
- Be able to answer: How, When, Where, Why, What and other questions about your project. Be sure you can identify your control and variables if you did an experiment.

• **February 28th:** Bring your project to the classroom for storage and color coding before the science fair.

March 2nd: Science Fair

• The science fair schedule can be found in another attached document called: "Rilke Schule 2017 Science Fair Schedule."