

Science Fair Project Agenda 2021 7th Grade **UPDATED as of 9/28**

*Assignment	**Due Date
Brainstorming Topic: At this point you will have picked 3 problems you would be interested in solving. For each problem you will come up with a solution, variables, and hypothesis.	Sep. 14 (before class)
Final Topic Choice: Pick one problem and a solution to that problem you want to test.	Sep. 16 (end of class)
Draft of Purpose: At this point you should have one topic selected for your science fair project, this topic must be tied to a problem in society that you are attempting to test a new solution for. Your experiment should test a new solution or solutions against existing solutions for this problem.	Sep. 17
Final Purpose: At this point you should have one topic selected for your science fair project, this topic must be tied to a problem in society that you are attempting to test a new solution for. Your experiment should test a new solution or solutions against existing solutions for this problem.	Sep. 20
Pausing Science Fair work the week of 9/20 will resume next week	-
Hypothesis: You will submit a hypothesis, a prediction of how your possible solution or solutions will compare to existing solutions to this problem.	Oct. 1
Draft Materials, Procedure, and data table template: You will have a complete list of materials required for your science fair project. You will also have a complete detailed procedure of how you plan to carry out your experiment. In addition you will submit templates of tables that you will use to collect your data for your experiment, these must be made in Google Sheets. All of these will be peer reviewed before your final draft.	Oct. 8
Final Materials, Procedure, and Data table template	Oct. 15
COMPLETED Experiment Data Tables: You will submit data tables with your experiment result data. This means that you have ALREADY COMPLETED YOUR EXPERIMENT at this point. This must be done in Google Sheets	Oct. 29
Science Fair Powerpoint: This powerpoint will include all parts of science fair project which includes: Purpose, hypothesis, procedure, materials, results, and conclusion.	Nov. 4
Research Paper: This research paper will include the following items formatted and titled in one document: Purpose, Hypothesis, Materials, Procedure, Data/ Results(table/s/graphs), Conclusion/ Reflection, and *Review of Literature	Nov. 12
Science Fair Project FINAL Powerpoint: Your project information listed below will be posted on your final science fair Powerpoint: Title, Purpose, Hypothesis, Materials, Procedure, Data/ Results in table form and graph forms, Data Analysis, Conclusion/ Reflection	Nov. 19
Science Fair Project in class presentations: You will present your project to the class and Ms. Clair	Nov. 19/22
Coonley Science Fair: Event will be in multi-purpose room parents viewing times will be sent home at a later date	Dec. 10th

*Review of Literature Deadlines will be discussed in ELA Class.

**These due dates may change per Ms. Clair