

# Student Science Fair Project Schedule

Teacher Name: Stafford

Assignment	Assignment Description	In Class Due Date
Question	The specific question the student will be investigating in the science fair project.	August 20
Research Plan & Bibliography	The Research Plan is a roadmap of the research questions that need to be answered. The Bibliography is a list of the sources that will be used to answer the research questions. <b>Source Requirement: at least 5 sources.</b>	<b>August 28</b>
ISEF Forms	Your teacher will tell you what forms you need to complete.	September 4
Research Paper Introduction	The purpose of the Research Paper is to provide information to help understand why the experiment turns out the way it does. It should include: <ul style="list-style-type: none"> <li>• The <b>history</b> of similar experiments or inventions.</li> <li>• <b>Definitions</b> of all important words and concepts that describe the experiment.</li> <li>• <b>Answers</b> to all the background research plan questions.</li> <li>• <b>Mathematical formulas</b>, if any, that are needed to describe the results of the experiment.</li> </ul>	<b>September 9</b>
Materials and Procedures	A detailed list of the materials that will be used to conduct the experiment and the detailed steps that will be followed while conduct the experiment	
Conducting the Experiment	There should be a <u>minimum</u> of two weeks here to allow the students to do multiple runs of their experiments. <b>Minimum Trials: 3 runs of experiment.</b> If students are working with plants, they should have 3 plants for each variable tested.	September-November
Data Analysis and Graphs	The analysis of the experimental data. A summary of the findings of the experiment.	November 30
Conclusions	An explanation of the results of the experiment.	
Final Report	A report that collects all the above written assignments in one place plus a short abstract of the project.	<b>December 3</b>
Display Board	The final project board that will be displayed at the science fair.	<b>December 7</b>
School Science Fair	The date the students must turn in their projects to the teacher <b>or</b> to the school science fair.	December 7-9
Visit the Fair!	Parents may visit the science fair at this date and time.	December 9
Regional Science Fair Application		TBA (Feb)
Regional Science Fair		TBA (March)

The **bolded due dates** represent quiz or test grades.