

Westwood Middle School

6th Grade Science Fair Due Dates 2009

	<u>Due Date</u>
Topic Behavioral, Biochemistry, Botany, Chemistry, Computers, Earth Science, Engineering Environmental, Mathematics, Medicine and Health, Microbiology, Physics, Space, Zoology	<u>Sept. 3</u>
Title and Purpose Title: In the form of a question (How does X affect Y?) Submit for approval. Purpose: What will you learn and why is this topic relevant to the scientific community?	<u>Sept. 10</u>
References/Bibliography Five sources of information about your project. List them using the correct bibliographic format. Include at least one book and one Internet source.	<u>Sept. 17</u>
Review of Literature An original, three-page summary of all you have learned from the sources of information above. This paper must be written in your own words.	<u>Sept. 24</u>
Hypothesis A possible answer or solution to your question, based on your research above. Should be written in an "If...then...because..." form.	<u>Oct. 1</u>
Materials and Procedure Materials: A list of the items necessary for you to perform your experiment. Procedures: A step by step description of your experiment from beginning to end. Include a list of your independent variable, dependent variable, constants, and control.	<u>Oct. 8</u>
Experiment / Logbook Begin collecting preliminary results. Bring Logbook to class for the next 4 weeks.	<u>Oct. 15</u>
Table, Chart, or Graph Assemble all data into appropriate tables, charts, and/or graphs.	<u>Oct. 22</u>
Analysis and Conclusion Submit a one-page summary of the entire experiment. Answer the following questions: Was the original hypothesis supported or rejected? Why or why not? Was your purpose achieved? Why or why not? Is additional research needed?	<u>Oct. 29</u>
Abstract A brief summary of your entire project. It should be no more than 250 words long.	<u>Nov. 5</u>
Final Bibliography A complete list of all informational resources used in this project.	<u>Nov. 12</u>
Rough Draft of Project Notebook Assemble all of the above steps, with a title page, table of contents, etc. and submit for editing.	<u>Nov. 12</u>
Final Draft of Project Notebook Assemble all steps in final form.	<u>Nov. 19</u>
Display Board Display boards should be neat and organized, with all steps placed in the proper location. They will be presented in class.	<u>Dec. 3</u>
Westwood Middle School Science Fair Parent judges and volunteers needed!!!	<u>Dec. 15</u>
Alachua Region Science Fair at Santa Fe Community College	<u>Feb. 25</u>