

Student Science Fair Project Schedule

Assignment	To Do or Read Readings are in the Project Guide at www.sciencebuddies.org	Hand In	Due Date
Ask a Question. Part I: Find a project idea.	<ul style="list-style-type: none"> Complete the Topic Selection Wizard (www.sciencebuddies.org). Read "The Scientific Method." Browse links under Science Fair tab at fawscience.weebly.com 	<i>Nothing to hand in. This step must be completed to hand in the next part...</i>	ASAP
Part II: Do project proposal.	<ul style="list-style-type: none"> Read "Your Question." 	Do the Science Project Proposal Worksheet .	1/14/16 (Thursday)
Do Background Research Part I: Collect information.	<ul style="list-style-type: none"> Read "Background Research Plan." Read "Finding Information." Read "Bibliography." Read "MLA Format Examples" 	Complete the Background Research Plan Worksheet and start to gather sources.	1/22/16 (Friday)
Part II: Write your research paper.	<ul style="list-style-type: none"> Read "Research Paper." 	<ol style="list-style-type: none"> Write your research paper. Complete the Research Paper Checklist. 	2/11/16 (Thursday)
Test Your Question by Doing an Experiment Part I: Designing your experiment.	<ul style="list-style-type: none"> Read "Experimental Procedure." Read "Materials List." Read "Variables for Beginners" (5th grade) or "Variables" (6th, 7th, & 8th grades) 	<ol style="list-style-type: none"> Write a materials list, including measurements. Write experimental procedure steps. Complete the Question & Variables Worksheet 	2/17/16 (Wednesday)
Part II: Do your experiment! Science is FUN!	<ul style="list-style-type: none"> Read "Laboratory Notebook." Read "Conducting an Experiment." Repeat your experiment at least three times. 	<ol style="list-style-type: none"> Write one paragraph describing your observations. Bring in the data that you collected in a data table. 	3/10/16 (Thursday)
Analyze Your Data	<ul style="list-style-type: none"> Read "Data Analysis & Graphs." 	<ul style="list-style-type: none"> Make at least one graph. 	3/14/16 (Friday)
Draw a Conclusion	<ul style="list-style-type: none"> Read "Conclusions." 	<ul style="list-style-type: none"> Write your conclusion. Use the Conclusion Planning Sheet to help you! 	3/17/16 (Thursday)
<i>Putting it all Together: Communicate your results! You've completed the experiment, share what you learned!</i>			
Abstract Report	Read "Abstract."	Write your abstract. Use the Abstract Planning Sheet to help you!	3/21/16 (Monday)
Display Board	Read "Display Board."	Create and assemble your display board. Do not wait for the last minute!	4/5/16 (Tuesday)
Class Presentation	No reading assignment.	Write note cards to guide your presentation. Bring your display board, lab notebook, and any other display items to school! Class presentations will occur Tues., Wed, and Thurs.	4/5/16 (Tuesday)
Science Fair	No reading assignment.	Be ready to share your projects Thursday evening for parents and Friday morning for grandparents and students!	4/7/16 (Thursday)

All Assignments can be completed earlier! The due dates are the last possible acceptance dates in order to keep your project on track. Anything turned in past the due date will not receive full credit on that portion.

Note: Bold=a worksheet that your teacher will provide to you.

modified from the original found at www.sciencebuddies.org (Teacher's Guide to Science Projects: Appendix Page A-2)