

## Science Fair Timeline

Student: \_\_\_\_\_

Project Due Date: **Friday, Feb. 28, 2014**

Due Date	Item Due
<b>Friday 1/17</b>	<b>Research Plan</b> What do you want to find out or what type of problem are you trying to solve? "Research Plan" needs to be completed and approved by both teacher and parent/guardian.
<b>Tuesday 1/21</b>	Set up a <b>project log</b> to record your questions, diagrams or drawings, information from research, procedures, materials, observations and data. The project log can be completed using the documents provided by their teacher or can be completed in a notebook with all necessary components.
<b>Tuesday 1/21</b>	On your <b>planning</b> page, write the <b>problem</b> or "question" your experiment will test and your <b>hypothesis</b> as to how you predict the experiment/design process will turn out.
<b>Monday 1/27</b>	Gather <b>research</b> about your science project topic using a variety of sources such as: computer search, books, encyclopedias, magazines, as well as information from professionals like doctors, nurses, engineers, researchers, teachers, veterinarians, librarians, and other sources as needed. List the resources in your <b>bibliography</b> .
<b>Friday 1/31</b>	List the <b>materials</b> required to carry out your investigation. List all variables that are used.
<b>Friday 1/31</b>	Write a numbered step-by-step <b>procedure</b> to show how your experiment/design process was carried out. Include specific steps that you used to collect data on how your hypothesis is tested.
<b>Begin:</b> <b>Friday 1/31</b>  <b>End:</b> <b>Wednesday 2/19</b>	Conduct your experiment or begin your design process, being sure to follow safety rules. Keep careful, written records every day as you are working. Use a <b>data table</b> to collect your observations (results). <b>Graph</b> your results.
<b>Monday 2/24</b>	Write a <b>project summary/conclusion</b> . Use questions provided to assist in extending your thinking and guide your writing.
<b>Tuesday 2/25</b>	Write your <b>abstract</b> that includes your problem, hypothesis, step-by-step explanation of your procedure, and results of your investigation.
<b>Wednesday 2/26</b>	Construct a display using charts, graphs, photos, illustrations, signs, models, and/ or demonstrations of your investigation. This step needs to be done on poster board if you want your project considered for the school science fair.

These dates are the **DUE** dates. Steps can be completed prior to the due date. **All projects must be turned in by Friday, February 28. The school Fair is March 5.**