	Room Date
	Science Fair Planning Guide 2
	Due Friday October 13, 201
	if you prefer to type or use your own paper for any of these questions, you may. Just attach it need more space, use extra paper and attach it.
1.	Write your testable question again.
inforı	ne review of literature portion of your research paper, as well as for finding background nation about your topic, you need to have at least 5 separate sources that give you information eem relevant to your topic. You may choose to have more than this, but 5 is the minimum.
•	Organize your information. You may choose to keep each piece of information on a separate index card, on a separate page in a notebook, in a list, or some other way.
•	Attach or turn in your five pieces of information with this page.
•	Record the bibliographic information on your Master Reference Sheet I gave you with planning guide 1. There are more of these sheets if you need extra.
	pothesis. Write your hypothesis. It should include what you expect to happen in your experiment, hy you think that. (If you are stuck, look at step 3 in your packet).
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	terials- Write a detailed list of the materials you will need. Include measurements, amounts, and/or if applicable. (See step 4a in packet).
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Labels	· · · · · · · · · · · · · · · · · · ·
Labels	if applicable. (See step 4a in packet). Intify your variables. (See step 4b in your packet)
labels 4. Ide	if applicable. (See step 4a in packet).

someone else would be able to complete your experiment the same way as you, by following your directions. (See step 4c in packet.)
Note- You may end up doing your experiment slightly differently than planned. If you deviate from this procedure, make a note of it, and put what you <i>actually</i> did in your paper and on your display.
6. Data Collection Plan: (Look ahead to section 5b in the packet. You'll need to collect data based on what you measure- your dependent variable.
Create a blank table or chart to record data you collect during the experiment. Include a title, labels, and units (metric) Attach to this Planning Guide.
Approved initials- Parent Teacher
When this sheet is approved by a parent and your teacher, Ms. Polotsky, you will receive the third
planning guide.

5. Procedure Write what you are planning to do in a clear and detailed way. Write clearly enough that