Greetings doctors!

I am so excited about this project! You will all do a fabulous job, I just know it. After selecting the right topic for you, the research process will begin. For many of you it may even start this afternoon. I will be meeting with you on an individual basis to discuss your topic and the approach you will be using.

On the following pages you will see examples of bibliographies and helpful hints for completing your research. Remember to begin your project early and do not wait until the last minute to attempt this assignment. I can guarantee that waiting until the night before will *not* result in even a satisfactory project. Your paper must include the following parts:

1. title page
2. body
3. evaluation
4. bibliography

I know that you will be spending a lot of time and energy completing this assignment and predict that the presentations will be outstanding! In case you really want to amaze and mystify your audience, I have listed some possibilities for your visual part of your project:

1. construct a model
2. make a time line
3. make a graph
4. create a mural
5. make a video
6. conduct an experiment
7. invite a guest speaker to address the class
8. PowerPoint Presentation
9. the possibilities are endless………

You will need a folder for keeping all researched information together. I will be allotting time in the computer lab and in the media center for research during school. However, that does not mean you won't have to do research at home. The due date for this project is _____________. I will be meeting with you on an individual basis about ___________ to check your progress and assess how much you have completed.

This is going to be a great deal of fun and discovery. You will all do an astounding job and make me extremely proud! So…..let's get started!

Happy researching,
**Title page:**
This page will be the first page of your research paper. It must include the following:

1. title  
2. your name  
3. date  
4. my name

**Body:**
The body will be the text of your paper. It must be 1.5 to 2.5 full typewritten pages. Do not use a font larger than 16. Your report needs to have a good opening paragraph, but you don’t have to write it first. It may be easier to write the informational part first. You might get a good idea for the introductory paragraph as you write the body. The concluding paragraph summarizes the main points made in the report and lets the reader know the report is finished. This will be your last paragraph. Here are some starters for sentences that might catch your reader’s attention:

1. I learned  
2. I already knew that  
3. I wonder why  
4. An important date is  
5. I was surprised  
6. I liked learning  
7. Some interesting facts  
8. I would like to learn more about  
9. This helped explain

**Evaluation:**
The evaluation page of your report will be a paragraph or two about your research project. It should relate what you think about your project and what you enjoyed or would have done differently. This is your opportunity to reflect about the research process. Consider it to be like a fancy journal entry.

**Bibliography:**
This will be the last page of your report. It should include the resources you used to get the information for your report. I have included a sample in this packet ....just look below.

For a Web site:

http://www.jpl.nasa.gov/magella

For a book:


For an interview:

Bell, Warren. Scientist, Gulf Breeze High School.
Grading:
You probably want to know how you will be graded, so included in this packet is a rubric. A rubric is a rating scale. Rubrics help focus on the process and not just the product. I want you to know how I will be evaluating you so you can do your best and will be prepared.

When you get ready to begin your research, you may need some ideas for places to look for information. I have listed some ideas that might help. Keep in mind that there may be some I have not listed.

Research Resources

<table>
<thead>
<tr>
<th>almanacs</th>
<th>dictionaries</th>
<th>newspapers</th>
</tr>
</thead>
<tbody>
<tr>
<td>atlases</td>
<td>encyclopedias</td>
<td>people</td>
</tr>
<tr>
<td>audiotapes</td>
<td>films</td>
<td>picture files</td>
</tr>
<tr>
<td>books</td>
<td>graphs</td>
<td>radio programs</td>
</tr>
<tr>
<td>catalogs</td>
<td>historical records</td>
<td>slides</td>
</tr>
<tr>
<td>charts</td>
<td>internet sites</td>
<td>television programs</td>
</tr>
<tr>
<td>comics</td>
<td>magazines</td>
<td>textbooks</td>
</tr>
<tr>
<td>CD-ROMS</td>
<td>maps</td>
<td>videotapes</td>
</tr>
</tbody>
</table>

When writing your paragraphs I would like to suggest some signal words that let your reader know when you are talking about something important:

<table>
<thead>
<tr>
<th>Cause and Effect</th>
<th>Sequential Order</th>
<th>Compare/Contrast</th>
</tr>
</thead>
<tbody>
<tr>
<td>therefore</td>
<td>first</td>
<td>as well as</td>
</tr>
<tr>
<td>because</td>
<td>secondly</td>
<td>similarly</td>
</tr>
<tr>
<td>because of</td>
<td>for example</td>
<td>while</td>
</tr>
<tr>
<td>as a result of</td>
<td>for instance</td>
<td>either...or</td>
</tr>
<tr>
<td>since</td>
<td>afterward</td>
<td>in comparison</td>
</tr>
<tr>
<td>in the same way</td>
<td>furthermore</td>
<td>likewise</td>
</tr>
<tr>
<td>on the other hand</td>
<td>this takes us to</td>
<td>looking back</td>
</tr>
<tr>
<td>consequently</td>
<td>next</td>
<td>in contrast</td>
</tr>
<tr>
<td>accordingly</td>
<td>to begin with</td>
<td>like</td>
</tr>
<tr>
<td>hence</td>
<td>in fact</td>
<td>rather than</td>
</tr>
<tr>
<td>thus</td>
<td>also</td>
<td>not only...but also</td>
</tr>
<tr>
<td>as a consequence</td>
<td>in the end</td>
<td>although</td>
</tr>
<tr>
<td>this is the reason why</td>
<td>originally</td>
<td>nevertheless</td>
</tr>
<tr>
<td>otherwise</td>
<td>initially</td>
<td>nonetheless</td>
</tr>
<tr>
<td>so that</td>
<td>in the beginning</td>
<td>besides</td>
</tr>
</tbody>
</table>
Oral Presentation:
Spoke loud and clear      5  4  3  2  1
Spoke with expression    5  4  3  2  1
Made eye contact with audience  5  4  3  2  1
Held paper still and below face  5  4  3  2  1
Stood straight          5  4  3  2  1
Gesticulation           5  4  3  2  1
Concentrated on topic   5  4  3  2  1
Answered audience questions  5  4  3  2  1
Demonstrated knowledge of topic  5  4  3  2  1
Used vocabulary correctly  5  4  3  2  1

Total
__________

Visual Presentation:

Comments:

Presenter's Name_______________________________period_______

Oral Presentation:
Spoke loud and clear  5  4  3  2  1
Spoke with expression  5  4  3  2  1
Made eye contact with audience  5  4  3  2  1
Held paper still and below face  5  4  3  2  1
Stood straight          5  4  3  2  1
Gesticulation           5  4  3  2  1
Concentrated on topic   5  4  3  2  1
Answered audience questions  5  4  3  2  1
Demonstrated knowledge of topic  5  4  3  2  1
Used vocabulary correctly  5  4  3  2  1

Total
__________

Visual Presentation:

Comments: