

Planning Template for Modern Physics Research

1. Write the name of your topic: _____
2. Write one or two complete sentences to describe what your topic is about:

3. Use the texts or journals you brought from the public library, the text resources provided by your teachers, and the Internet links provided by your teacher to research your topic. Record information for each source using the following guiding questions.

Resource #1: Note whether this is a book, journal article, or Web site _____.
Using information from the resource, write complete and well thought-out statements to answer the following questions:

- What is known about my topic?
- What are the physical principles of my topic?
- What do scientists want to know about my topic?
- Why is this area being researched and developed?
- What are the associated benefits/risks?
- Who are the experts in this field?

Note any images, graphs, or other media you found in this source that you might need for your presentation or newsletter. Record page number or URL here _____.

Record bibliographic information for your Works Cited page (include the name of the author; title of the work; name of the site, journal, or book; date posted or published; sponsoring organization or publisher; date accessed if it is a Web site; and URL if it is a Web site).

Resource #2: Note whether this is a book, journal article, or Web site _____.
Using information from the resource, write complete and well thought-out statements to answer the following questions:

- What is known about my topic?
- What are the physical principles of my topic?
- What do scientists want to know about my topic?
- Why is this area being researched and developed?
- What are the associated benefits/risks?
- Who are the experts in this field?

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Resource #3: Note whether this is a book, journal article, or Web site _____. Using information from the resource, write complete and well thought-out statements to answer the following questions:

- What is known about my topic?
- What are the physical principles of my topic?
- What do scientists want to know about my topic?
- Why is this area being researched and developed?
- What are the associated benefits/risks?
- Who are the experts in this field?

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Continue recording information for two more sources. Remember, if you cannot find useful information in a potential source do not use it as a source.