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| **Sample Rubric** |
| **Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Topic \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **Partner(s) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **Poster effectively grabs attention and interests readers in the topic. (4pts)** |
| Topic itself if presented in an interesting manner. This may include an engaging title, interesting visuals to draw attention, or an interesting poster design. You have a huge selection of topics, choose one that interests you and that will show if you do a good job. |
| **Exceptional** | **Really Good** | **Met minimum requirement** | **Does not meet requirements** | **Missing entirely** | **Your Score:** |
| Super cool - anyone walking by would have to at least stop and check out your poster. | Very interesting poster both visually and in topic introduction. | Poster adequately presents the topic. Basic information is presented. | Looks like you spent an hour grabbing information from the internet. | Title and introduction materials are completely absent or plagiarized. |  |
| **Justify how you met this criteria:** |
| **Teacher comments:** |
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| **Poster clearly explains the topic in a way that engages readers. (4pts)** |
| This section refers to your discussion of the topic - most likely presented in an introduction. This may include background information. This is the section you would read first to see what the topic is all about. |
| **Exceptional** | **Really Good** | **Met minimum requirement** | **Does not meet requirements** | **Missing entirely** | **Your Score:** |
| Introduction/ background was extremely interesting and engaging. Material was concise, well written and informative. Multiple sources evident. | Introduction/ background in interesting and does engage the audience. Material is informative and shows reasonable background research. | Introduction/ background is present and introduces topic, though not as thorough as a higher rated presentation. | Introduction/ background is weak. Not engaging and/ or not much evidence of research. | Introduction/ background is missing or plagiarized. |  |
| **Justify how you met this criteria:** |
| **Teacher comments:** |
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| **Poster includes a clear discussion of relevant nuclear chemistry. (8 pts)** |
| Notice the points on this. You MUST include a strong section on the connection to nuclear chemistry. Many of these topics will connect to multiple aspects of nuclear chemistry. An excellent presentation will include multiple connections or go beyond what we learned in class. It is also extremely important that you understand what you write in this section. Do not jump in so deep that neither your, nor you audience has any clue what you are talking about. If using math or equations, explain well and have them be relevant. |
| **Exceptional** | **Really Good** | **Met minimum requirement** | **Does not meet requirements** | **Missing entirely** | **Your Score:** |
| Really cool connection to nuclear chemistry. Poster jumps off of what we learned in class and goes beyond and the explanation of this is as clear as possible. | Poster strongly connects to nuclear chemistry. Poster relates to what we learned in class. Explanations are well written and understandable to the audience. | Poster connected to basic nuclear chemistry. Only one or two concepts are covered and explanation is adequate. | Connection to nuclear chemistry is weak or not well explained. | Nuclear chemistry connection is missing or plagiarized. |  |
| **Justify how you met this criteria:** |
| **Teacher comments:** |
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| **Topic is well researched and extensive. (12 pts)** |
| This is a general assessment of the research in you poster. You must include the nuclear connections, however, your topic may go beyond this topic. For example a poster on nuclear chemistry in the medical field may include a discussion of diseases or treatments. Public policy or historical contest may also play a part. |
| **Exceptional** | **Really Good** | **Met minimum requirement** | **Does not meet requirements** | **Missing entirely** | **Your Score:** |
| Well researched topic. Shows thorough understanding of the topic. Evidence of multiple sources and in-depth coverage. Material is also well presented and interesting to the reader. | Research in interesting and thorough, but either may not be as in depth or cover as many topics as a really cool poster. | Basic research level met. Includes science content and material on the topic. | Not so good. Appears to be slapped together from internet research. | Missing or plagiarized. |  |
| **Justify how you met this criteria:** |
| **Teacher comments:** |
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| **Layout is clear. Poster includes appropriate and well explained images and graphs. (8pts)** |
| You layout is key to this project. Look at the example posters. You should have multiple text boxes with obvious titles. Graphics and images should include explanations. Layout is interesting and easy to follow. References are cited with a superscript number and URL link on a separate page. |
| **Exceptional** | **Really Good** | **Met minimum requirement** | **Does not meet requirements** | **Missing entirely** | **Your Score:** |
| Really cool layout with engaging titles to pull in the reader. Includes cool images and graphics and text is concise and easy to follow in your layout. | Obvious effort has been taken in the layout. Poster includes titles, images and text boxes. | Layout is basic. Images are graphics are present and somewhat explained. | Layout is disorganized and insufficient. Very few text boxes and/ or images and graphics. | Images or graphs are missing. No real layout. Citations inaccurate or missing. |  |
| **Justify how you met this criteria:** |
| **Teacher comments:** |
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| **Text is clear, concise and to the point. (4pts)** |
| A poster is somewhere between a presentation and a report. There is a lot more text than in a presentation as the poster must explain itself. However, the text must be concise so the reader does not get bored and wander off to the next poster - or the really good looking snack table. |
| **Exceptional** | **Really Good** | **Met minimum requirement** | **Does not meet requirements** | **Missing entirely** | **Your Score:** |
| So good even a hungry teen will stay around and read. Titles engage the reader and text keeps the reader in place. Images and graphics attract attention. | Poster is engaging enough a teen will stay around with their food and read the whole thing. Titles are obvious, text is interesting. | Adequate amount of text develops the content. Text may not be as concise or thorough as a great poster. | Text is weak or boring. | Text is missing or has evidence it was cut and pasted from the internet. |  |
| **Justify how you met this criteria:** |
| **Teacher comments:** |
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| **Presentation is clear, professional and shows evidence of thorough understanding of the research. (12pts)** |
| This relates to the actual presentation of the poster. I know some people get nervous - that does not preclude you from getting a great score on presentation. You are welcome to use note cards - just remember to look up. You are also welcome to be creative. |
| **Exceptional** | **Really Good** | **Met minimum requirement** | **Does not meet requirements** | **Missing entirely** | **Your Score:** |
| Presentation talks beyond the poster. Presentation is engaging and shows evidence of exceptional understanding of the content. | Presentation is interesting and shows evidence of preparation. | Presentation is basically read from the poster. Does not go beyond what is written on the poster. | Presentation is disorganized and not well planned. | No presentation. |  |
| **Justify how you met this criteria:** |
| **Teacher comments:** |
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| **Final Score:** |
| **Teacher comments:** |
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