## **Nuclear Chemistry Rubric**

	4	3	2	1
Length of presentation	The presentation was at	The presentation lasted	The presentation lasted	The presentation was
	least four minutes long.	between 3.59 and 3.00.	between 2.59 and 2.00	shorter than two minutes.
Grammar and Spelling	No errors in grammar or	One error in grammar or	Two errors in grammar or	Three or more errors in
	spelling were present.	spelling was present.	spelling were present.	grammar or spelling were present.
Citing Sources	Three sources were cited correctly.	Two sources were cited correctly.	Only one source was cited correctly.	No sources were cited OR citations were not correct.
Verbal Presentation	All group members spoke and did not often look at the screen, showing they were prepared. Through answering questions, they showed a deep understanding of the issue.	All group members spoke but looked at the screen several times, showing some preparation was lacking. They could answer most questions to show their understanding of the issue.	Not all group members spoke, and one (or both) read directly off the screen, showing a lack of preparation. They could answer a few questions about their issue, showing a lack of understanding.	Only one person spoke. The group could not answer questions about their issue.
Quality of Information	Information clearly covered all aspects of the issue. All facts were accurate.	Information covered most of the aspects of the issue. Most of the facts were accurate.	Information covered some of the aspects of the issue. Some of the facts were accurate.	Large amounts of information were missing.
Quantity of Information	At least fifteen slides made up the timeline. Each image had a caption.	Between twelve and fourteen slides made up the timeline. Each of these had a caption.	Between nine and eleven slides made up the timeline. Each of these had a caption.	Less than nine slides were on the timeline and/or captions were not present on all completed slides.
The Timeline	Clearly the images were related to the topic presented. Details were thoroughly explained in presentation as to why they were included in the timeline and were important and meaningful to the topic.	Most of the images showed a relationship to the topic. Most details were somewhat explained in presentation as to why they were included in the timeline and were somewhat meaningful to the topic.	Some of the images were related to the topic. Details were partially explained in presentation, leaving the audience to guess why the examples were meaningful or important to the topic.	The timeline was not completed or has no relationship to the topic. Meaningless facts were given about the topic.

