

Category	Advanced	Proficient	Nearing Proficient	Beginning Steps	No Attempt	Points
<b>Requirements</b>	All requirements are met and exceeded.	All requirements are met.	One requirement was not completely met	More than one requirement was not completely met.		5
<b>Day 1 progress</b> Also a participation point grade in assignments	All required progress for day 1 was met and exceeded	All requirements are met	One requirement was not completely met	More than one requirement was not completely met.		5
<b>Day 2 Progress</b> Also a participation point grade in assignments	All required progress for day 2 was met and exceeded	All requirements are met	One requirement was not completely met	More than one requirement was not completely met.		5
<b>Mechanics</b>	No misspellings or grammatical errors.	Three or fewer misspellings and/or mechanical errors	Four misspellings and/or grammatical errors.	More than 4 errors in spelling or grammar.		5
<b>Organization</b>	Content is well organized using headings or bulleted lists to group related materials	Uses headings or bulleted lists to organize, but the overall organization of topics appears flawed.	Content is logically organized for the most part.	There was no clear or logical organizational structure, just lots of facts.		5
<b>Presentation</b>	All slides contains between 40-50 words	Most slides contain between 40-50 words	Slides contain between 30-40 words	Slides contain less than 30 words		10
<b>Content</b>	Covers topic in-depth with details and examples. Subject knowledge is excellent.	Includes essential knowledge about the topic. Subject knowledge appears to be good.	Includes essential information about the topic, but there are 1 to 2 factual errors	Content is minimal OR there are several factual errors.		10
<b>Originality</b>	Products shows a large amount of original thought. Ideas are creative and inventive.	Product shows some original thought. Work shows new ideas and insights.	Uses other people's ideas (giving them credit), but there is little evidence of original thinking.	Uses other peoples ideas, but does not give them credit.		5
<b>Total Score</b>						

## **Presentation Requirements:**

**Day 1:** Figured out what pictures from the spectroscopy lab are going to be used in the presentation. Researched and developed a timeline with scientists for the discovery and change in theories for the atomic theory.

**Day 2:** Working on finishing making presentation and submit by sharing the document through Google.

### **Presentation Slides:**

- 1 slide title

- 1 slide citation

- 5 slides from spectroscopy lab

- 9 slides on history (must include Bohr)

- 3 slides on relationship of isotopes and elements

- 3 slides on the relationship of ions and elements.

**Total: 22 slides**

**Requirements may change from teacher.**