

## Unit 2 Project Rubrics

	Excellent	Average	Poor
Part A	<p>Chart is correctly filled out, and each response is placed in the correct cell.</p> <p>Chemical formulas are written correctly and each present element is listed.</p>	<p>Chart is not correctly filled out or some responses are in the incorrect cell.</p> <p>Chemical formulas have minor errors or a present element is missing.</p>	<p>Chart is incomplete or several responses are in the incorrect cell.</p> <p>Chemical formulas are represented incorrectly or present elements are not correctly listed.</p>
Part B	<p>Student response is clear, coherent, and uses specific details to support the conclusion.</p> <p>Student shows a solid understanding of electron configurations and periodic trends.</p> <p>Complete sentences are used and there are very few spelling or grammatical errors.</p>	<p>Students response is structured in a slightly unclear way, or not enough details are included to support the conclusion.</p> <p>Student shows some understanding of electron configurations and periodic trends.</p> <p>The response has spelling and grammatical errors that make the response unclear.</p>	<p>Students response is not organized well, or no details are given to support the conclusion.</p> <p>Student does not demonstrate understanding of electron configurations and periodic trends.</p> <p>The response has numerous spelling and grammatical errors that make the paper very difficult to understand.</p>
Part C	Student correctly	Student makes	Student makes

	<p>constructs sample problems.</p> <p>Sample problems are formatted correctly, and include step by step instructions about how to solve them.</p> <p>The solution to the problem is correct and clearly stated.</p>	<p>minor errors in constructing sample problems.</p> <p>Sample problems contain minor formatting errors, or are missing minor steps in the instructions.</p> <p>The solution to the problem is not clearly stated.</p>	<p>major errors in constructing sample problems.</p> <p>Sample projects have major formatting error or are missing major and important steps in the instructions.</p> <p>No solution to the problem is stated.</p>
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