Rubric for Science Summer Assignment

Competency	Beginning	Emerging	Proficient	Advanced
Critical Reading	I attempt to analyze written information for context, purpose, or meaning.	I attempt to analyze written information for context, purpose, or meaning, and sometimes apply textual evidence in discussion and writing.	I analyze written information for context, purpose, and meaning, and often apply textual evidence in discussion and writing.	I logically analyze written information for context, purpose, and meaning, and always apply textual evidence in discussion and writing.
Critical Thinking	I attempt to analyze information for context, consistency, or inconsistency.	I attempt to analyze information for context, consistency or inconsistency and sometimes evaluate or propose alternative explanations or rational.	I analyze information for context, consistency, and inconsistency, and often evaluate or propose alternative explanations or rational conclusions.	I logically analyze information for context, consistency, and inconsistency, and evaluate or propose alternative explanations and rational conclusions.
Confident Questioning	I rarely pose questions that enhance my knowledge, challenge assumptions, or imagine possibilities.	I sometimes pose questions that enhance my knowledge, challenge assumptions, or imagine possibilities with courage and open-mindedness.	I often pose questions that enhance my knowledge, challenge assumptions, or imagine possibilities with courage and open-mindedness.	I always pose questions that enhance my knowledge, challenge assumptions, or imagine possibilities with courage and open-mindedness.
Data Transformation	I rarely organize and evaluate data to facilitate recognition of patterns or to make predictions, and to gain additional insight.	I sometimes organize and evaluate data to facilitate recognition of patterns or to make predictions, and to gain additional insight.	I often organize and evaluate data to facilitate recognition of patterns or to make predictions, and to gain additional insight.	I always organize and evaluate data to facilitate recognition of patterns or to make predictions, and to gain additional insight.

Comments: