

Reliability of Science Essay Name: _____

Date: _____ Score: _____

	Exemplary	Meets Standard	Emerging	Score
Reflection on personal learning	Shows great depth of thought and learning, reveals feelings and thoughts. Provides relevant examples to student's own life.	Does not go deeply into the reflection of learning, generalizations and limited insight, uses some detail.	Little or no explanation or reflection on learning, no or few details to support reflection on applicability to student's life	
Organization/ Structural Development of Ideas	Writer demonstrates logical and deliberate sequencing of ideas through well-developed paragraphs; transitions are used to enhance organization.	Logical organization within paragraphs; Lacking logical sequencing of ideas between paragraphs.	Lacks evidence of structure or organization.	
Power of Argument	Arguments are supported by examples and employ sound logic. Opposing viewpoints are presented compellingly and are well-argued against.	Arguments contain some flaws and/or consideration of opposing viewpoints is shallow.	Several holes in the arguments presented and/or opposing viewpoints are not considered	

Mechanics	No errors in punctuation, capitalization and spelling.	Few errors in punctuation, capitalization and spelling.	Numerous and distracting errors in punctuation, capitalization and spelling.	
Usage	No errors in sentence structure and word usage.	Few errors in sentence structure and word usage.	Numerous and distracting errors in sentence structure and word usage.	
Conclusion	The conclusion is engaging and restates personal learning.	The conclusion does not adequately restate the learning.	Incomplete and/or unfocused.	
Cover Page Self-Assessment	Exhibits thoughtful reflection on the worth of the assignment to the student. Identifies specifically what the student sees as the major strengths and weaknesses of the paper.	Some reflection on the worth of the paper. Descriptions of paper's strengths and weaknesses are vague or superficial.	Shows little evidence of reflection. Strengths and weaknesses are not addressed.	