

Rubric Assessment Reflective Analysis
NASA SEEDS Experiment
50 Points

Teaching Elementary School Science
EDU308

	Beginning	Developing	Competent
Understanding about the nature of scientific inquiry which developed as a result of conducting the experiment.	Several thoughts were not clearly or thoroughly presented. More examples needed to justify statements.	Most thoughts were clear & thorough. Examples were provided to justify statements.	Thoughts presented were clear & thorough. Examples were provided to justify all statements made.
Ideas for using scientific inquiry with K-12 students.	Several thoughts were not clear, thorough, or valid.	Most thoughts were clear, thorough, & valid.	All thoughts were clear, thorough, & valid.
KY Academic Expectations addressed by experiment.	Most Academic Expectations not correctly identified. More explanation needed of how expectation was addressed.	Most Academic Expectations correctly identified. Sufficient explanation needed of how expectation was addressed.	All Academic Expectations correctly identified. Explanation of how expectation was addressed was appropriate.
KY Core Content for Assessment addressed by experiment.	Most Core Content not correctly identified.	Most Core Content correctly identified.	All Core Content correctly identified.