

Mth126 – Project - Rubric

Purpose of and Motivation for this assessment: Provide an opportunity for you to build on your mathematical knowledge for teaching and apply your content knowledge to design an age-appropriate activity. This project is intended to motivate you to think critically about how one comes to know *how* a student thinks about a particular topic.

Scoring Rubric for Written Report:

	3 – Advanced	2 – Proficient	1 – Below Proficient	0 – Unacceptable
Activity Chosen	Age-appropriate activity is chosen and sufficient rationale is provided.	Age-appropriate activity is chosen and rationale is provided, but omits some key details of rationale.	Activity is not appropriate for age level and omits some key details of rationale.	Rationale is not provided.
Common Core Standards	Sufficient detail addressing Common Core Standards is given; activity is in alignment with the grade-level standards.	Sufficient detail addressing Common Core Standards is given; activity does not align with grade-level standards.	Insufficient detail addressing Common Core Standards; activity is in alignment with the grade-level standards.	Insufficient detail addressing Common Core Standards is given; activity does not align with the grade-level standards.
Assessment Tasks	Rationale for assessment task is adequately explained and task is appropriate for assessing the knowledge under scrutiny.	Rationale for assessment task is not adequately explained or task is not appropriate for assessing the knowledge under scrutiny.	Rationale for assessment task is not adequately explained and task is not appropriate for assessing the knowledge under scrutiny.	Rationale for assessment task is not explained and/or task does not allow for insight into what the student understands about the topic.
Paper	Paper looks professional and contains no grammatical or terminology errors.	Paper looks professional but contains some grammatical or terminology errors.	Paper looks unprofessional , is poorly sequenced, or contains many grammatical or terminology errors.	Paper is poorly written; does not represent college level work.
Presentation	Student is completely prepared (has obviously rehearsed) and covers all of the key aspects of the project in the given time limit.	Student seems prepared (but might have needed a couple more rehearsals) and covers most of the key aspects of the project in the given time limit.	The student is somewhat prepared, but it is clear that rehearsal was lacking and/or the key aspects of the project were not covered in the given time limit.	Student does not seem at all prepared to present and covered few key aspects of the project in the given time limit.