

Elementary Math Rubric

	Masters	Achieves	Approaches	Not Yet
Construct viable arguments (MP3)	Proficient Plus: I provide more than one way to verify that my argument is correct.	I support my arguments and claims with evidence. I evaluate and improve incomplete or flawed arguments	I provide partial or inconsistent evidence to support my conjectures, arguments, and claims.	I am still working to provide evidence (that someone else will understand) to support my conjectures, arguments, and claims.
Critique the reasoning of others (MP3)	Proficient Plus: I provide more than one way to verify the reasoning of others.	I explain how I tested the reasoning of others. If there is a flaw, I can identify it. I use evidence to support or refute others' arguments and claims.	I provide partial or inconsistent evidence to support or refute others' conjectures, arguments, and claims.	I need assistance to provide evidence to support or refute others' conjectures, arguments, and claims.
Model with mathematics (MP4)	Proficient Plus: I describe the conditions for which my model is valid.	I represent situations, questions, and problems in multiple and effective ways (pictures, diagrams, charts, graphs, expressions, numbers, words etc.) I adjust, revise, and update my model when I receive new information, and document that I did this.	I start to represent situations, questions, and problems but I am not sure how to use my model to find my answer.	I need assistance showing how to represent the given situation. I am unsure what information I should use in my model.

