Content Area: Math

Strand: Algebraic Relationships	Missouri GLE:
Reporting Topic: Use symbolic algebra to represent unknown quantities in expressions or equations and solve linear equations with one variable.	A2A
Grade: 7th	V&P / Unit of Study

Score 4.0	In addition to Score 3.0, in-depth inferences or applications that go beyond what was taught. For example, the student may: • Write a linear equation using slope and y-intercept.* • State properties used in simplifying an expression
	3.5 In addition to 3.0 performance, in-depth inferences and applications with partial success.
Score 3.0	The student will: • Write variable expressions.* • Solve variable expressions given variable value.* • Solve one-step equations.* • Check solutions of equations using substitution.* • Solve two-step equations. • Write a linear equation given a slope and an y-intercept The students exhibits no major errors or gaps in the learning goal (complex Ideas and processes).
	2.5 No major errors or gaps in 2.0 content and partial knowledge of 3.0 content.
Score 2.0	The student will: • Understand basic terminology such as ○ Rate of Change ○ Y-intercept ○ Variable * ○ Numerical expression* ○ Variable expression* ○ Equation* ○ Rule* • Write numerical expressions.* • Name the coefficient and constant of in expressions or equations. The student exhibits no major errors or gaps in the simpler details and processes.
	1.5 Partial understanding of the 2.0 content with major errors or gaps in 3.0 content.
Score 1.0	With help, a partial understanding of the 2.0 content and some of the 3.0 content.
	0.5 With help, a partial understanding of the 2.0 content and none of the 3.0 content.
Score 0.0	Even with help, no understanding or skill demonstrated.