Math Standard 1: Number and Operations (MA.S.1)					
ELP Standard/Level	**Level 1 Negligible**	**Level 2 Very Limited**	**Level 3 Limited**	**Level 4 Intermediate**	**Level 5 Fluent**
Oral (Speaking/Listening)	Listen to and repeat the order of operations, scientific notation, and squared roots.	Orally identify and respond to the order of operations, scientific notation, and square roots with visual cues.	Orally identify and respond to the order of operations, scientific notation, and square roots.	Demonstrate and explain the order of operations, scientific notation, and square roots	Justify and defend the reasonableness of solutions regarding the order of operations, scientific notation and square roots
Reading	Recognize the order of operations, numbers in scientific notation, and square roots.	Match square roots with their approximate value, selects numbers in scientific notation, and sequences the steps in order of operations.	Apply the steps in the order of operations. Solves problems using scientific notation, and square roots.	Demonstrates an understanding of the order of operations, scientific notation, and square roots in exact and approximate form.	Interpret mathematical statements and their operations involving numbers in scientific notation, square roots, and order of operations
Writing	Copy problems involving the order of operations, scientific notation, and square roots.	Match square roots with their approximate value and rational numbers with their scientific notation	Complete problems using the order of operations. Describe how to change a rational number of scientific notation and estimate square roots.	Describe in detail the order of operations. Interpret answers in approximate square roots and scientific notation.	Analyze mathematical statements involving the order of operations, scientific notation, and square roots.

Math Standard 2: Algebra (MA.S.2)					
ELP Standard/Level	**Level 1 Negligible**	**Level 2 Very Limited**	**Level 3 Limited**	**Level 4 Intermediate**	**Level 5 Fluent**
Oral (Speaking/Listening)	Identify and repeat algebraic expressions, simple polynomials, and linear equations.	Demonstrate and describe linear equations, simple polynomials, and algebraic expressions.	Compare and orally identify linear equations, polynomials, and algebraic expressions.	Interpret and explain linear equations, operations on polynomials, and algebraic expressions.	Evaluate and justify linear equations, algebraic expressions, and operations on simple polynomials.
Reading	Recognize linear equations, simple polynomials and algebraic expressions.	Select, from a list, linear equations, algebraic expressions and polynomials.	Construct a line from a linear equation, analyze algebraic expressions, and solve problems with simple polynomials	Interpret linear equations, algebraic expressions and operations over simple polynomials.	Evaluate linear equations, algebraic expressions and justify steps used in solving problems with simple polynomials.
Writing	Copy linear equations, algebraic expressions, and simple polynomials.	Match a line with its equation, use basic sentences to describe the process of simplifying polynomials and algebraic expressions.	Describe different ways to graph a line from a linear equation. Complete statements involving the process of simplifying polynomials and algebraic expressions.	Describe in detail how to write a linear equation given a graph of a line. Describe relationships in the process of simplifying algebraic expressions and polynomials.	Explain and defend the process of graphing a linear equation, simplifying algebraic equations and performing operations on simple polynomials.

Math Standard 3: Geometry (MA.S.3)					
ELP Standard/Level	**Level 1 Negligible**	**Level 2 Very Limited**	**Level 3 Limited**	**Level 4 Intermediate**	**Level 5 Fluent**
Oral (Speaking/Listening)	Listen and begin to repeat the Pythagorean Theorem and special angle pair terminology using visual cues.	Identify the Pythagorean Theorem and special angle pairs using non-verbal communication.	Identify and restate the Pythagorean Theorem and the relationships between angle pairs.	Ask and answer questions about the Pythagorean Theorem and angle pair relationships.	Justify and defend the Pythagorean Theorem and angle pair relationships.
Reading	Recognize the Pythagorean Theorem and special pair relationships.	Match angle pairs with their relationship (congruent or supplementary); apply the Pythagorean Theorem.	Differentiate between the different angle pairs, solve problems using the Pythagorean Theorem, and Demonstrate the use of geometric tools to make constructions.	Respond to questions concerning angle pairs, demonstrate the use of the Pythagorean Theorem, and differentiate between a drawing and a construction.	Apply Pythagorean Theorem and angle pair relationships to solve problems. Sequence and justify the steps in a geometric construction.
Writing	Copy and label diagrams related to the Pythagorean Theorem and angle pair relationships.	Match angle pairs with their name (corresponding, vertical, etc.) and state in writing the Pythagorean Theorem.	Describe angle pair relationships and complete the steps to a problem using the Pythagorean Theorem.	Describe and apply relationships of angle pairs and interpret findings using the Pythagorean Theorem.	Analyze the use of the Pythagorean Theorem, and use angle relationships to justify steps in a geometric proof.

Math Standard 4: Measurement (MA.S.4)					
ELP Standard/Level	**Level 1 Negligible**	**Level 2 Very Limited**	**Level 3 Limited**	**Level 4 Intermediate**	**Level 5 Fluent**
Oral (Speaking/Listening)	Select and name tools for measurement. Repeat formulas. Identify missing measurements of polygons.	Identify, restate and brainstorm appropriate tools for measurements, formulas, and missing measures of polygons.	Classify and orally identify tools for measurement. Recite formulas, and participate in finding missing measures of polygons.	Present tools for measurement, explain how to use formulas, discuss methods of finding missing measures of polygons.	Explain the difference between tools used for measurement. Evaluate formulas, justify and defend responses relating to missing measures of polygons.
Reading	Match tools for measurement and formulas. Label missing measures of polygons.	Recognize tools for measurement and formulas. Recognize missing measures of polygons.	Differentiate between the different tools of measurement. Identify formulas, and solve for missing measures of polygons.	Interpret formulas, compare different measurement tools, and analyze missing measures of polygons.	Evaluate formulas, summarize what tools to use for different measurements, and justify answers for missing measures of polygons.
Writing	Circle correct tool for measurement, label missing measures of polygons on a diagram, and identify formulas.	Match tools for measurement and formulas. Use basic sentences to identify missing measures of polygons.	Compare/ contrast different tools for measurement, complete formulas, and provide information on how to solve for missing measures of polygons.	Restate formulas, describe in detail how to use different measurement tools, and interpret findings of missing measures of polygons.	Explain the process of using different tools of measurement, evaluate missing measures of polygons, and analyze formulas.

Math Standard 5: Data Analysis and Probability (MA.S.5)					
ELP Standard/Level	**Level 1 Negligible**	**Level 2 Very Limited**	**Level 3 Limited**	**Level 4 Intermediate**	**Level 5 Fluent**
Oral (Speaking/Listening)	Recite measures of central tendency and graphs from visual cues.	Identify orally measures of central tendency and different types of graphs with visual cues.	Orally identify measures of central tendency and different types of graphs.	Participate orally in discussions about calculating measures of central tendency and reading various graphs.	Explain orally measures of central tendencies and the use of different graphs in displaying data.
Reading	Match vocabulary related to graphs and measures of central tendency to visual cues.	Select measures of central tendency and graphs from a list and visual cues.	Complete central tendency problems, and distinguish between different types of graphs,	Interpret different types of graphs and compare measures of central tendency.	Analyze various graphs and evaluate measures of central tendency.
Writing	Copy parts of a graph (axis, title, etc) and circle measures of central tendency.	Match and/or list different types of graphs and measures of central tendency.	Make exhibits of different types of graphs.	Describe in detail the different measures of central tendency and the differences in graphs.	Create different types of graphs, critique measures of central tendency (which measure is most appropriate, etc.).