	LEVEL 1 NUMERIC LITERACY
	THE NUMBER SYSTEM (NS)
NL.01.NS.01	Add and subtract rational numbers
NL.01.NS.02	Multiply and divide rational numbers, recognizing the need for non-zero divisors
NL.01.NS.03	Demonstrate identity, inverse, commutative, associative, and distributive properties for addition and multiplication
NL.01.NS.04	Convert rational numbers to decimals using long division
	EXPRESSIONS & EQUATIONS (EQ)
NL.01.EQ.01	Add, subtract, factor and expand linear expressions with rational coefficients
NL.01.EQ.02	Estimate and solve multi-step word problems using rational numbers
NL.01.EQ.03	Write simple one variable equations and inequalities to solve word problems
	RATIOS & PROPORTIONAL RELATIONSHIPS (RR)
NL.01.RR.01	Compute unit rates, including fractional measurements
NL.01.RR.02	Determine if a proportional relationship exists between two quantities
NL.01.RR.03	Identify the constant of proportionality using tables, graphs, equations, diagrams & verbal descriptions
NL.01.RR.04	Use proportional relationships to solve multi-step ratio and percent problems (simple interest, tax, commissions, etc.)
	GEOMETRY (GO)
NL.01.GO.01	Solve problems using student created scale drawings
NL.01.GO.02	Determine and draw unique triangles given a set of measurements (freehand, ruler and protractor, and with technology)
NL.01.GO.03	Model and describe two dimensional figures that result from slicing three dimensional figures
NL.01.GO.04	Know and apply the formula for area and circumference of a circle to solve problems
NL.01.GO.05	Employ angle facts to write and solve equations for an unknown angle in a figure
NL.01.GO.06	Solve word problems involving area, volume and surface area
	STATISTICS & PROBABILITY (SP)
NL.01.SP.01	Draw inferences about a population using multiple student-generated samples
NL.01.SP.02	Use measures of center and variability to draw comparisons about two populations
NL.01.SP.03	Describe and interpret chance and likelihood using fractions, decimals and percents
NL.01.SP.04	Compute compound probability using lists, tables, tree diagrams, sample spaces, etc
NL.01.SP.05	Design and conduct a probability experiment
NL.01.SP.06	Design and use a simulation to generate frequencies for compound events
	PROCESS STANDARDS (PR)
NL.01.PR.01	Make sense of problems and persevere in solving steps
NL.01.PR.02	Use both abstract and quantitative reasoning
NL.01.PR.03	Defend arguments and critique reasoning of others
NL.01.PR.04	Model with mathematics
NL.01.PR.05	Use technology tools strategically to explore and deepen understanding of concepts
NL.01.PR.06	Show precision in computations and vocabulary
NL.01.PR.07	Dissect multi-step problems into simple components and identify parameters
NL.01.PR.08	Continually evaluate reasonableness of results
Quarter 1	6 Standards, Ratios and Proportions Project
Quarter 2	5 Standards, Equations Project
Quarter 3	6 Standards, Geometry Project
Quarter 4	6 Standards, Probability Project