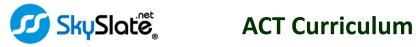




			*	Punctuation
			*	Grammar and Usage
<u></u>	English		*	Sentence Structure
2	အ =		*	Strategy
		Rhetorical Skills	*	Organization
			*	Style
		Types of Passages	**	Social Studies, Natural Sciences
			*	Literary, Humanities
		Main Idea	**	Understand main ideas in given passages
			**	Locate details within a passage and interpret them
		Landa Balatta	*	Refer to a specific line in the text and ask what it means
		Locate Details	*	Interpret sequence of events and flow of ideas
			*	Make comparisons
<u> </u>	න ව		*	Understand cause-effect relationships
Reading	ם נו		*	Determine the meaning of words, phrases, and
		Vocabulary		statements in context
			*	Draw generalizations
			*	Analyze the author's or narrator's tone and purpose
		Function and Development	*	Describe the effect of a phrase, sentence, or paragraph in
				the context of an entire passage
			*	How ideas are arranged within the passage
		Implied Ideas	*	What does a line, paragraph, or the whole passage imply?
	Science	Data Representation	*	Ability to read and understand data, charts, graphs
9		Research	*	Understanding what a controlled variable is and how it
		Summaries		relates to scientific study structure.
Ü		Conflicting	*	Read two different viewpoints and compare the
		Viewpoints		similarities and differences



	Pre-Algebra	*	Basic operations using whole numbers, decimals, fractions, and integers
		*	Place value, Square roots and approximations
			The concept of exponents, Scientific notation, Factors
			Ratio, proportion, and percent
			Linear equations in one variable
			Absolute value and ordering numbers by value
			Elementary counting techniques and simple probability
			Data collection, representation, and interpretation
			Understanding simple descriptive statistics
	Elementary Algebra		Properties of exponents and square roots
			Evaluation of algebraic expressions through substitution
		١.	Using variables to express functional relationships
		١.	Understanding algebraic operations
			The solution of quadratic equations by factoring
	Intermediate Algebra	_	The quadratic formula, Rational and radical expressions
Math			Absolute value equations and inequalities
			Sequences and patterns, Systems of equations
			Quadratic inequalities, Functions and modeling
			Matrices, Roots of polynomials, Complex numbers
			Graphing and the relations between equations and graphs,
	Coordinate		including points, lines, polynomials, circles, and other curves
	Geometry	*	Graphing inequalities, Slope, Midpoints, Conics
	. ,	*	Parallel and perpendicular lines, Distance
	Plane Geometry		Properties and relations of plane figures, including angles
			and relations among perpendicular and parallel lines
		*	Properties of circles, triangles, rectangles, parallelograms,
			and trapezoids
		*	Transformations, Volume
		*	The concept of proof and proof techniques
		*	Applications of geometry to three dimensions
	Trigonometry	*	Trigonometric relations in right triangles
		*	Values and properties of trigonometric functions
		*	Graphing and Modeling using trigonometric functions
	Tips, Techniques &	**	How to solve problems in a minute using short cut methods,
	Time Management		tips and techniques