

Course Title: Essentials Algebra 1B		
Standards: Michigan Math Standards		
Unit 6:	Standard	Assessments
	S-ID.A.1	06.01 Representing Data; 06.02 Comparing Data Sets;
	S-ID.A.2	06.02 Comparing Data Sets
	S-ID.A.3	06.03 Data Sets and Outliers
	S-ID.B.5	06.05 Two-Way Frequency Tables
	S-ID.B.6a	06.06 Scatter Plots and Line of Best Fit
	S-ID.B.6b	06.06 Scatter Plots and Line of Best Fit
	S-ID.B.6c	06.06 Scatter Plots and Line of Best Fit
	S-ID.C.7	06.07 Correlation and Causation
	S-ID.C.8	06.07 Correlation and Causation
	S-ID.C.9	06.07 Correlation and Causation
Unit 7:	Standard	Assessments
	A-APR.A.1	07.02 Addition and Subtraction of Polynomials; 07.03 Multiplication of Monomials; 07.06 Multiplication of Polynomials; 07.07 Special Products
	A-APR.D.6	07.04 Division of Monomials; 07.08 Division of Polynomials
	A-SSE.A.1b	07.01 Introduction to Polynomials
	CCSS.Math.Content.HSF-BF.A.1c	07.09 Function Operations
Unit 8:	Standard	Assessments
	A-APR.B.3	08.07 Polynomial Functions
	A-SSE.A.2	08.01 Greatest Common Factor;

		08.02 Factoring by Grouping; 08.03 Factoring Trinomials; 08.05 Perfect Square Trinomials; 08.06 Difference of Perfect Squares
	CCSS.Math.Content.HSF-IF.C.7a	08.07 Polynomial Functions
Unit 9:	Standard	Assessments
	A-CED.A.1	09.05 Applications of Quadratic Functions
	A-REI.B.4a	09.02 Quadratics and Completing the Square
	A-REI.B.4b	09.04 Quadratics and the Quadratic Formula
	A-REI.D.11	09.06 Exploring Non-Linear Systems and Growth
	A-SSE.B.3a	09.02 Quadratics and Completing the Square; 09.04 Quadratics and the Quadratic Formula
	A-SSE.B.3b	09.02 Quadratics and Completing the Square;
	CCSS.Math.Content.HSF-BF.B.3	09.01 Quadratic Models;
	CCSS.Math.Content.HSF-IF.B.4	09.01 Quadratic Models
	CCSS.Math.Content.HSF-IF.B.5	09.01 Quadratic Models
	CCSS.Math.Content.HSF-IF.B.6	09.01 Quadratic Models
	CCSS.Math.Content.HSF-IF.C.8a	
	CCSS.Math.Content.HSF-IF.C.9	09.01 Quadratic Models
	CCSS.Math.Content.HSF-LE.A.3	09.06 Exploring Non-Linear Systems and Growth