



Okeechobee County Curriculum Map

Grade 7 Advanced Math

FIRST SEMESTER 2018

FIRST SEMESTER 2018											
First Quarter							Second Quarter				
Unit	Unit 1 Expressions, Equations, & Inequalities		Unit 2 Real Numbers and Scientific Notation		Unit 3 Proportional and Nonproportional Relationships		Unit 4 Functions		Unit 5 Equations & System of Equations		Semester Review
Pacing	August 13 - August 29		August 30 - Sept.19		September 20 - October 10		October 11-Nov.ember 7		November 12 - December14		5 Days
	Progress Monitoring - Test Aug. 29		Test Sept. 19		Test Oct. 10		Test Nov. 7		Progress Monitoring - Test Dec. 14		
	4 Days	6 Days	4 Days	7 Days	7 Days	7 Days	9 Days	9 Days	11 Days	9 Days	
Module	Module 1	Module 2	Module 3	Module 4	Module 5	Module 6	Module 7	Module 8	Module 9	Module 10	
Module Description	Expressions and Equations	Inequalities	Real Numbers	Exponents and Scientific Notation	Proportional Relationships	Non-Proportional Relationships	Writing Linear Equations	Functions	Solving Linear Equations	Solving System of Linear Equations	Number Operations Ratios & Proportions Equivalent Expressions
Included Standards	7.EE.1.1 7.EE.1.2 7.EE.2.3 7.EE.2.4	7.EE.2.4	8.NS.1.1 8.NS.1.2 8.EE.1.2	8.EE.1.1 8.EE.1.3 8.EE.1.4	8.EE.2.5 8.EE.2.6	8.F.1.2 8.F.1.3	8.F.1.3 8.F.2.4	8.F.1.1 8.F.1.2 8.F.2.5	8.EE.3.7	8.EE.3.8	Previous Standards
Assessment	Calculator		No Calculator		Calculator		Calculator		Calculator	Calculator	
	7 Schoology Unit 4		8 Schoology Unit 1		8 Schoology Unit 2		8 Schoology Unit 3		8 Schoology Unit 4 & 5		

Conceptual Understanding Standards - Procedural Skills and Fluency Standards - Application Standards



Okeechobee County Curriculum Map

Grade 7 Advanced Math

SECOND SEMESTER 2019														
Third Quarter								Fourth Quarter						
Unit	Unit 6 Geometry		Unit 7 Measurement and Geometry			Unit 8 Statistics		Unit 9 Probability		Unit 10 FSA Review	Unit 11 Statistics: Bivariate Data		Unit 13 Transformational Geometry	
Pacing	January 8 - February 1 Test Feb. 1		February 4 - March 1 Test March 1			March 4-March 29 Test March 29		April 1 - April 17 Test April 17		April 22 - April 30	May 1 - May 24 Progress Monitoring - Test by May 24th			
	8 Days	9 Days	6 Days	7 Days	4 Days	7 Days	6 Days	6 Days	6 Days	7 Days	4 Days	4 Days	4 Days	4 Days
Module	Module 11	Module 12	Module 15	Module 16	Module 13	Module 10	Module 11	Module 20	Module 21	Module 24	Module 22	Module 23	Module 13	Module 14
Module Description	Modeling Geometric Figures	Circumference, Area, and Volume <i>*Add Equations</i>	Angle Relationships in Parallel Lines and Triangles	The Pythagorean Theorem	Volume	Random Samples and Populations	Analyzing and Comparing Data	Experimental Probability	Theoretical Probability and Simulations	FSA Review	Scatter Plots	Two-Way Tables	Transformations and Congruence	Transformations and Similarity
Included Standards	7.G.1.1 7.G.1.2 7.G.1.3 7.G.2.5	7.G.2.4 7.G.2.6	8.G.1.5	8.G.2.6 8.G.2.7 8.G.2.8	8.G.3.9	7.SP.1.1 7.SP.1.2	7.SP.2.3 7.SP.2.4	7.SP.3.5 7.SP.3.6 7.SP.3.7 7.SP.3.8	7.SP.3.6 7.SP.3.7 7.SP.3.8	ALL STANDARDS	8.SP.1.1 8.SP.1.2 8.SP.1.3	8.SP.1.4	8.G.1.1 8.G.1.2 8.G.1.3	8.G.1.3 8.G.1.4
Assessment	Calculator		Calculator			Calculator Neutral		Calculator Neutral			Calculator		Calculator	
	7 Schoology Unit 5		8 Schoology Unit 6 (modified)			7 Schoology Unit 6		7 Schoology Unit 7			8 Schoology Unit 7 & 8			

Conceptual Understanding Standards - Procedural Skills and Fluency Standards - Application Standards