

**MIAMI-DADE COUNTY PUBLIC SCHOOLS
2017-2018 DISTRICT PACING GUIDE**

YEAR-AT-A-GLANCE: POST HURRICANE IRMA

M/J Grade 6 Mathematics				Course Code: 120501001													
1 st Nine Weeks			2 nd Nine Weeks			3 rd Nine Weeks			4 th Nine Weeks								
I. Operations with Multi-Digit Whole Numbers, Decimals, and Fractions A. Divide Multi-Digit Whole Numbers B. Operations with Multi-Digit Decimals C. Divide Fractions D. Divide Mixed Numbers			III. Understanding Percents as Ratios (continued) A. Decimals, Fractions, and Percents B. Estimate with Percents C. Percent of a Quantity			VI. Equations and Inequalities (continued) A. Equations B. Quantitative Relationships C. Inequalities			IX. Statistical Measures and Displays (continued) A. Statistical Questions B. Measures of Center C. Variability D. Displaying Numerical Data E. Shape of Data Distributions								
II. Ratios and Rates A. Factors and Multiples B. Ratios and Rates C. Equivalent Ratios in Ratio Tables D. Convert Measurement Units E. Understanding Pi as a Ratio			IV. Integers, Rational Numbers, and the Coordinate Plane A. Graphing, Comparing, and Ordering Integers B. Absolute Value C. Graphing, Comparing, and Ordering Rational Numbers D. The Coordinate Plane			VII. Area A. Area of Polygons and Irregular Figures B. Polygons on the Coordinate Plane			X. FSA Standards Review								
III. Understanding Percents as Ratios A. Decimals, Fractions, and Percents B. Estimate with Percents C. Percent of a Quantity			V. Expressions A. Powers and Exponents B. Properties C. Expressions			VIII. Volume and Surface Area A. Volume B. Surface Area using Nets			XI. Problem-Based Learning Investigations- Ratios and Rates A. Ratios and Rates B. Proportional Relationships								
			VI. Equations and Inequalities A. Equations B. Quantitative Relationships C. Inequalities			IX. Statistical Measures and Displays A. Statistical Questions B. Measures of Center C. Variability D. Displaying Numerical Data E. Shape of Data Distributions			XII. Problem-Based Learning Investigations- Integers and the Coordinate Plane A. Graphing, Comparing, and Ordering Integers B. Absolute Value C. Graphing, Comparing, and Ordering Rational Numbers D. The Coordinate Plane								
Total Days Allotted for Instruction, Testing, and Catch-Up days:			Total Days Allotted for Instruction, Testing, and Catch-Up days:			Total Days Allotted for Instruction, Testing, and Catch-Up days:			Total Days Allotted for Instruction, Testing, and Catch-Up days:								
	T	B	Dates		T	B	Dates		T	B	Dates		T	B	Dates		
Topic I	14	7	08/21-09/25	Topic III	10	5	10/25-11/08	Topic VI	18	9	12/18-01/26	Topic IX	18	9	03/06-04/06		
Topic II	20	10	09/26-10/24	Topic IV	11	5	11/09-11/29	Topic VII	13	6	01/29-02/14	Topic X	5	3	04/09-04/13		
Topic III*	10	5	10/25-11/08	Topic V	12	6	11/30-12/15	Topic VIII	12	6	02/15-03/05	Topic XI	14	7	04/16-05/04		
Denotes that the topic carries over into the following nine weeks.			Topic VI	18	9	12/18-01/26	*Denotes that the topic carries over into the following nine weeks.			Topic XII	12	6	05/07-05/22	Topic XIII	11	6	05/23-06/07
			*Denotes that the topic carries over into the following nine weeks.			*Denotes that the topic carries over into the following nine weeks.			**NOTE:			FSA 04/16-05/11					