

**MIAMI-DADE COUNTY PUBLIC SCHOOLS
DISTRICT PACING GUIDE
2017-2018 YEAR-AT-A-GLANCE**

GRADE 4

1 ST Nine Weeks	2 ND Nine Weeks	3 RD Nine Weeks	4 TH Nine Weeks
<p>I. Place Value, Addition, and Subtraction to One Million (Chapter 1) A. Modeling Place Value Relationships B. Reading and Writing Numbers to 1,000,000 C. Comparing and Ordering Numbers D. Estimation Strategies E. Addition and Subtraction within 1,000,000 F. Problem Solving G. Relational Comparative Thinking</p> <p>II. Multiply by 1-Digit Numbers (Chapter 2) A. Recalling Multiplication Facts 2-9 (Daily Routines) B. Multiplication Comparisons C. Multiplication Strategies D. Multiplying with Regrouping E. Problem Solving</p> <p>III. Multiply by 2-Digit Numbers (Chapter 3) A. Multiplication Strategies B. Multiplying with Regrouping C. Problem Solving</p> <p>IV. Division and Remainders (Chapter 4, 1-6) A. Investigating Remainders B. Interpreting the Remainder C. Division Strategies</p>	<p>IV. Divide by 1-Digit Numbers (Chapter 4, 7-12) A. Modeling Division with Regrouping B. Problem Solving</p> <p>V. Factors, Multiples, and Patterns (Chapter 5) A. Modeling Factors and Divisibility B. Common Factors and Multiples C. Prime and Composite D. Problem Solving</p> <p>VI. Fraction Equivalence and Comparison (Chapter 6) A. Fractions B. Comparing Fractions C. Problem Solving</p> <p>VII. Add and Subtract Fractions (Chapter 7) A. Adding and Subtracting Fractions B. Fractions and Mixed Numbers C. Problem Solving</p> <p>VIII. Multiply Fractions by Whole Numbers (Chapter 8) A. Multiplying Fractions B. Fractions and Mixed Numbers C. Problem Solving</p> <p>IX. Relate Fractions and Decimals (Chapter 9) A. Relating Tenths, Hundredths, and Decimals B. Equivalent Forms C. Relating Fractions, Decimals, and Money D. Adding Fractional Parts of 10 and 100 E. Comparing Decimals F. Problem Solving</p>	<p>IX. Relate Fractions and Decimals (Chapter 9 cont.) G. Relating Tenths, Hundredths, and Decimals H. Equivalent Forms I. Relating Fractions, Decimals, and Money J. Adding Fractional Parts of 10 and 100 K. Comparing Decimals L. Problem Solving</p> <p>X. Two-Dimensional Figures (Chapter 10) A. Lines, Rays, and Angles B. Classifying Triangles C. Parallel and Perpendicular Lines D. Classifying Quadrilaterals E. Symmetry F. Problem Solving</p> <p>XI. Angles (Chapter 11) A. Angles and Fractional Parts of a Circle B. Degrees C. Measuring and Drawing Angles D. Joining and Separating Angles E. Problem Solving</p> <p>XII. Relative Sizes of Measurement Units (Chapter 12) A. Identifying Measurement Benchmarks B. Customary Units of Length, Weight, and Liquid Volume C. Line Plots D. Metric Length, Mass, and Liquid E. Time F. Problem Solving</p> <p>XIII. Algebra: Perimeter and Area (Chapter 13) A. Perimeter B. Area C. Unknown Measures D. Problem Solving</p>	<p>XIII. Algebra: Perimeter and Area (Chapter 13 cont.) E. Perimeter F. Area G. Unknown Measures H. Problem Solving</p> <p>XIV. FSA Review <i>FSA CBT Administration Window: 04-16-18 through 05-11-18</i></p> <p>XV. FSA Administration/ Addition, Subtraction, Order of Operations, and Division (GRP 1-5) FIFTH GRADE PREP A. Adding and Subtracting Dollars and Cents B. Order of Operations C. Dividing by Multiples of Ten D. Modeling Division</p> <p>XVI. FSA Administration/ Place Value, Decimals, Multiples, and Number Patterns (GRP 6-11) FIFTH GRADE PREP A. Place Value Through Millions B. Decimals and Place Value C. Rounding Decimals D. Using Place Value to Compare Decimals E. Decomposing Multiples of 10, 100, 1000 F. Number Patterns</p> <p>XVII. Fractions (GRP 12-16) FIFTH GRADE PREP A. Adding and Subtracting Related Fractions B. Comparing Fractions C. Repeated Subtraction with Fractions D. Fractions and Division</p>
<p>Dates for Instruction and Testing: 46 days</p> <p>Topic I 08-21-17 to 09-20-17 15 days Topic II 09-22-17 to 10-11-17 13 days Topic III 10-12-17 to 10-19-17 6 days Topic IV 10-20-17 to 10-26-17 5 days</p>	<p>Dates for Instruction and Testing: 44 days</p> <p>Topic IV 10-30-17 to 11-09-17 9 days Topic V 11-13-17 to 11-20-17 6 days Topic VI 11-21-17 to 12-06-17 9 days Topic VII 12-07-17 to 12-20-17 10 days Topic VIII 12-21-17 to 01-12-18 7 days Topic IX 01-16 -18 to 01-18-18 3 days</p>	<p>Dates for Instruction and Testing: 43 days</p> <p>Topic IX 01-22-18 to 01-26-18 5 days Topic X 01-29-18 to 02-13-18 12 days Topic XI 02-14-18 to 02-27-18 9 days Topic XII 02-28-18 to 03-15-18 12 days Topic XIII 03-16-18 to 03-22-18 5 days</p>	<p>Dates for Instruction and Testing: 47 days FSA Review and CBT Administration</p> <p>Topic XIII 04-02-18 to 04-06-18 5 days Topic XIV 04-09-18 to 04-13-18 5 days Topic XV 04-16-18 to 04-30-18 10 days Topic XVI 05-01-18 to 0-518-18 14 days Topic XVII 05-21-18 to 06-07-18 13 days</p>