

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

GRADE 5

1 ST Nine Weeks	2 ND Nine Weeks	3 RD Nine Weeks	4 TH Nine Weeks
<p>I. Place Value, Multiplication & Expressions (Chapter 1)</p> <ul style="list-style-type: none"> A. Place Value B. Multiplication by 1 & 2-digits C. Order of Operations D. Write/Evaluate Expressions E. Problem Solving: Solve a Simpler Problem <p>II. Divide Whole Numbers (Chapter 2)</p> <ul style="list-style-type: none"> A. Division Strategies B. Estimating Quotients C. Interpreting Remainders D. Problem Solving: Draw a Diagram <p>III. Add & Subtract Decimals (Chapter 3)</p> <ul style="list-style-type: none"> A. Place Value- thousandths B. Compare/Order Decimals C. Rounding Decimals D. Add/Subtract Decimals E. Numerical Patterns with Decimals F. Problem Solving: Make a Table 	<p>III. Add & Subtract Decimals (Chapter 3 Cont.)</p> <ul style="list-style-type: none"> B. Place Value- thousandths G. Compare/Order Decimals H. Rounding Decimals I. Add/Subtract Decimals J. Numerical Patterns with Decimals K. Problem Solving: Make a Table <p>IV. Multiply Decimals (Chapter 4)</p> <ul style="list-style-type: none"> A. Multiply Decimals B. Expanded Form C. Problem Solving: Multiply Money <p>V. Divide Decimals (Chapter 5)</p> <ul style="list-style-type: none"> A. Division Patterns with Decimals B. Divide Decimals by Whole Numbers C. Estimating Decimal Quotients D. Problem Solving: Work Backwards <p>VI. Add & Subtract Fractions (Chapter 6)</p> <ul style="list-style-type: none"> A. Add & Subtract Unlike Denominators B. Estimating Fractions C. Equivalent Fractions D. Add & Subtract Mixed Numbers E. Properties of Addition (3-addends) F. Problem Solving: Work Backwards <p>VII. Multiply Fractions (Chapter 7)</p> <ul style="list-style-type: none"> A. Model Fractional Part of a Group B. Multiply Fractions & Whole Numbers C. Multiplication Fraction Strategies D. Multiply Mixed Numbers E. Problem Solving: Unknown Lengths 	<p>VII. Multiply Fractions (Chapter 7 Cont.)</p> <ul style="list-style-type: none"> F. Model Fractional Part of a Group G. Multiply Fractions & Whole Numbers H. Multiplication Fraction Strategies I. Multiply Mixed Numbers J. Problem Solving: Unknown Lengths <p>VIII. Divide Fractions (Chapter 8 cont.)</p> <ul style="list-style-type: none"> A. Divide Fractions with Whole Numbers B. Interpreting Division with Fractions C. Problem Solving: Use Multiplication <p>IX. Patterns and Graphing (Chapter 9)</p> <ul style="list-style-type: none"> A. Line Plots with Fractions B. Ordered Pairs C. Graph/Analyze Data D. Numerical Patterns E. Problem Solving: Find a Rule <p>X. Convert Units of Measure (Chapter 10)</p> <ul style="list-style-type: none"> A. Customary Units B. Metric Units C. Convert Measurement Units D. Elapsed Time <p>XI. Geometry & Volume (Chapter 11)</p> <ul style="list-style-type: none"> A. Classify and Compare Polygons, Triangles, & Quadrilaterals by their Properties B. Volume of Prisms C. Compare Volume 	<p>XI. Geometry & Volume (Chapter 11 Cont.)</p> <ul style="list-style-type: none"> D. Volume of Composed Figures E. Problem Solving <p>XII. FSA Review/Administration <i>FSA CBT Administration Window: 04-16-18 through 05-11-18</i></p> <p>XIII. Compare and Order Fractions and Decimals, Divide Fractions (GRP 1-11)</p> <ul style="list-style-type: none"> A. Compare Fractions and Decimals B. Order Fractions and Decimals C. Factor Trees D. Model Percent E. Relate Decimals and Percents F. Fractions, Decimals, and Percents G. Divide Fractions by a Whole Number H. Ratios I. Equivalent Ratios J. Rates K. Distance, Rate, and Time <p>XIV. Integers, Expressions, Inequalities, Median and Mode (GRP 12-20)</p> <ul style="list-style-type: none"> A. Understand Integers B. Polygons on a Coordinate Grid C. Area of a Parallelogram D. Median and Mode E. Finding the Average F. Histograms G. Analyze Histograms
<p>Dates for Instruction and Testing: 46 days</p> <p>Topic I 08-21-17 to 09-22-17 16 days Topic II 09-25-17 to 10-12-17 13 days Topic III 10-13-17 to 10-26-17 10 days</p>	<p>Dates for Instruction and Testing: 44 days</p> <p>Topic III 10-30-17 to 10-31-17 2 days Topic IV 11-01-17 to 11-15-17 10 days Topic V 11-16-17 to 12-01-17 9 days Topic VI 12-04-17 to 12-22-17 15 days Topic VII 01-08-18 to 01-18-18 8 days</p>	<p>Dates for Instruction and Testing: 43 days</p> <p>Topic VII 01-22-18 to 01-31-18 8 days Topic VIII 02-01-18 to 02-14-18 10 days Topic IX 02-15-18 to 02-28-18 9 days Topic X 03-01-18 to 03-12-18 8 days Topic XI 03-13-18 to 03-22-18 8 days</p>	<p>Dates for Instruction and Testing: 47 days <i>FSA Review and CBT Administration</i></p> <p>Topic XI 04-02-18 to 04-06-18 5 days Topic XII 04-09-18 to 04-13-18 5 days Topic XIII 04-16-18 to 05-11-18 19 days Topic XIV 05-14-18 to 06-07-18 18 days</p>