



Franklin County School

Fifth Grade Math Curriculum Pacing Guide-First Nine Weeks

“Reveal Math”	Focus Standards	Progress Monitoring	Skills Practice
Week 1 Reveal Unit 1: Math is 1-1 Math is Mine 1-2 Math is Exploring and Thinking 1-3 Math is in My World 1-4 Math is Explaining and Sharing 1-5 Math is Finding Patterns 1-6 Math is Ours Review of Unit	BEST Standards 5th Grade BIG-M	PM1 Testing Window August 12 th – Sept. 27 th	IXL Skills Practice
Week 2 Reveal Unit 3: Place Value and Number Relationships 3-1 Generalize Place Value 3-2 Extend Place Value to Decimals 3-3 Read and Write Decimals 3-4 Compose and Decompose Multi-Digit Numbers with Decimals	Unit 3 MA.5.NSO.1.1 MA.5.NSO.1.2 MA.5.NSO.1.3 MA.5.NSO.1.4 MA.5.NSO.1.5	Monthly Star Math	IXL Skills Practice
Week 3 3-5 Compare and Order Multi-Digit Numbers with Decimals 3-6 Use Place Value to Round Multi-Digit Numbers with Decimals Review of Unit 3		Unit 3 Assessment	IXL Skills Practice

Week 4 Reveal Unit 4: Add and Subtract Multi-Digit Numbers with Decimals 4-1 Estimate Sums and Differences of Decimals 4-4 Use an Algorithm to Add Decimals	Unit 4 MA.5.NSO.2.3	Monthly Star Math	IXL Skills Practice
Week 5 4-7 Use an Algorithm to Subtract Decimals Review of Unit 4		Unit 4 Test Benchmark Assessment 1	IXL Skills Practice
Week 6 Reveal Unit 5: Multiply Multi-digit Whole Numbers 5-1 Estimate Products of Multi-digit Factors 5-4 Multiply Multi-digit Factors Fluently	Unit 5 MA.5.NSO.2.1 MA.5.AR.1.1		IXL Skills Practice
Week 7 5-5 Solve Multi-Step Problems Using Multiplication Review of Unit 5 Reveal Unit 6: Multiply Multi-Digit Numbers with Decimals 6-1 Estimate Products of Multi-Digit Numbers 6-2 Patterns When Multiplying Decimals by 10 or 100	Unit 6 MA.5.NSO.2.4 MA.5.NSO>2.5 MA.5.GR.2.1 MA.5.M.2.1	Test Unit 5	IXL Skills Practice
Week 8 6-3 Patterns When Multiplying Decimals by 0.1 and 0.01 6-4 Explore Multiplication of Decimals 6-5 Use an Area Model to Multiply Multi-digit numbers with Decimals 6-6 Solve Multi-Step problems Involving Money and Multiplication			IXL Skills Practice
Week 9 Review of Unit 6		Test Unit 6	



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Fifth Grade Math Curriculum Pacing Guide-Second Nine Weeks

“Reveal Math”	Focus Standards BEST Standards 5th Grade BIG-M	Progress Monitoring	Skills Practice
Week 1 Reveal Unit 7: Divide Multi-digit Whole Numbers 7-1 Estimate Quotients 7-2 Relate Multiplication and Division of Multi-Digit Numbers 7-3 Represent Division of 2-Digit Divisors 7-4 Use Partial Quotients to Divide	Unit 7 MA.5.NSO.2.2 MA.5.AR.1.1	Monthly Star Math PM2 FAST Math Testing Window Dec. 2 nd – Jan. 24 th	IXL Skills Practice
Week 2 7-5 Relate Partial Quotients to an Algorithm 7-6 Use an Algorithm to Divide 7-7 Solve Multi-Step Problems Involving Division 7-8 Solve Multi-Step Problems			IXL Skills Practice
Week 3 Review of Unit 7 Reveal Unit 8: 8-1 Estimate Quotients of Multi- Digit Numbers with Decimals 8-2 Division Patterns with Decimals	Unit 8 MA.5.NSO.2.4 MA.5.NSO.2.5 MA.5.M.2.1	Test of Unit 7	IXL Skills Practice
Week 4 8-3 Explore Division of Decimals by a Whole Number 8-4 Divide Decimals by Whole Numbers 8-5 Divide Whole Numbers by Decimals 8-6 Divide Decimals by Decimals			IXL Skills Practice

Week 5 8-7 Solve Multi-Step Problems Involving Money Review of Unit 8 Reveal Unit 2: Volume 2-1 Explore Volume 2-2 Use Unit Cubes to Determine Volume	Unit 2 MA.5.GR.3.1 MA.5.GR.3.2 MA.5.GR.3.3	Test Unit 8	IXL Skills Practice
Week 6 2-3 Use Formulas to Determine Volume 2-4 Determine the Volume of Composite Figures 2-5 Solving Problems Involving Volume Review of Unit 2			IXL Skills Practice
Week 7 Reveal Unit 9: Add and Subtract Fractions 9-1 Estimate Sums and Differences of Fractions 9-2 Represent Addition of Fractions with Unlike Denominators 9-3 Add Fractions with Unlike Denominators	Unit 9 MA.5.FR.2.1 MA.5.AR.1.2	Test Unit 2	
Week 8 9-4 Represent Subtraction of Fractions with Unlike Denominators 9-5 Subtract Fractions with Unlike Denominators 9-6 Add Mixed Numbers with Unlike Denominator			
Week 9 9-7 Subtract Mixed Numbers with Unlike Denominators 9-8 Add and Subtract Mixed Numbers with Regrouping 9-9 Solve Problems Involving Fractions and Mixed Numbers Review of Unit 9		Test Unit 9	

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Fifth Grade Math Curriculum Pacing Guide-Third Nine Weeks

“Reveal Math”	Focus Standards BEST Standards 5th Grade BIG-M	Progress Monitoring	Skills Practice
Week 1 Reveal Unit 10: Multiply Fractions 10-1 Predict Products of Fractions 10-2 Represent Multiplication of a Fraction by a Fraction 10-3 Multiply a Fraction by a Fraction 10-4 Represent Multiplication of Mixed Numbers	Unit 10 MA.5.FR.2.2 MA.5.GR.2.1 MA.5.AR.1.2	Monthly Star Math PM2 FAST Math Testing Window Dec. 2 nd – Jan. 24 th Jan. PM 2 FAST Math	IXL Skills Practice
Week 2 10-5 Multiply Mixed Numbers 10-6 Solve Problems Involving Area 10-7 Solve Problems Involving Perimeter 10-8 Solve Problems Involving Fractions			
Week 3 Review of Unit 10 Reveal Unit 11: Divide Fractions 11-1 Relate Fractions to Division 11-2 Solve Problems Involving Division	Unit 11 MA.5.FR.1.1 MA.5.FR.2.4 MA.5.AR.1.3	Test of Unit 10	
Week 6 11-3 Explore Division of Whole Numbers by Unit Fraction 11-4 Divide Whole Numbers by Unit Fractions 11-5 Explore Division of Unit Fractions by Non-Zero Whole Numbers 11-6 Divide Unit Fractions by Non-Zero Whole Numbers			
Week 7 11-7 Solve Problems Involving Fractions		Test of Unit 11	

Review of Unit 11 Reveal Unit 12: Geometry 12-1 Understand the Coordinate Plane 12-2 Plot Ordered Pairs on a Coordinate Plane	Unit 12 MA.5.GR.4.1 MA.5.GR.4.2 MA.5.GR.1.1 MA.5.GR.1.2		
Week 8 12-3 Represent Problems on a Coordinate Plane 12-4 Classify Triangles 12-5 Classify Quadrilaterals 12-6 Identify Three- Dimensional Figures			
Weeks 9-10 12-7 Classify Three-Dimensional Figures		Test of Unit 12	



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Fifth Grade Math Curriculum Pacing Guide-Fourth Nine Weeks

“Reveal Math”	Focus Standards BEST Standards 5th Grade BIG-M	Progress Monitoring	Skills Practice
Week 1 Reveal Unit 13: Measurement and Data 13-1 Represent Numerical Data 13-2 Represent Data on a Line Graph 13-3 Solve Problems Involving Numerical Data 13-4 Determine Mode, Median, and Range of a Data Set	Unit 13 MA.5.DP.1.1 MA.5.DP.1.2 MA.5.M.1.1	Monthly Star Math PM 3 FAST Math Assessment Window May 1 st – May 30 th	IXL Skills Practice
Week 2 13-5 Determine Mean of a Data Set 13-6 Convert Customary Units 13-7 Convert Metric Units 13-8 Solve Multi-Step Problems Involving Measurement Units			
Week 3 Review of Unit 13 Reveal Unit 14: Algebraic Thinking 14-1 Write Numerical Expressions 14-2 Interpret Numerical Expressions 14-3 Evaluate Numerical Expressions	MA.5.GR.1.1 MA.5.GR.1.2 MA.5.DP.1.1 MA.5.DP.1.2 MA.5.GR. 4.1 MA.5.FR.1.1 MA.5.FR.2.1 MA.5.AR.2.1	Test of Unit 13	
Week 4 14-4 Determine True Equations 14-5 Determine an Unknown Value 14-6 Numerical Patterns 14-7 Generate Numerical Patterns			
Week 5 14-8 Generate More Numerical Patterns		Test on Unit 14	

Review of Topic 14			
Week 6 FAST PM 3 Prep			
Week 7 FAST PM 3 Prep			
Week 8 FAST PM 3 Prep			