

Grade: 5th Month: Sept & Oct Content Area: Math

What our students will know and be able to do	Learning Activities	Materials	Assessment tools	Notes
Equivalent Fractions Explain, find, compare Fractions Add & subtract like and unlike fractions and mixed numbers	Whole group instruction and discussion Modeling, leading, and small group work Independent Work Daily practice and homework Peer partners/coaching	Math Expressions Unit One, lessons 1-13 Fraction bars Fraction manipulatives White boards	Pre-Assessment Work Samples Easy CBM proficient math Math Expressions Quick Quizzes & Unit tests Formative Assessment	

TONCO

2022/2023 Scope and Sequence

Month: November & December Content Area: Math

What our students will know and be able to do	Learning Activities	Materials	Assessment tools	Notes
Decimals	Whole group instruction	Math Expressions Unit	Work Samples	
Place value thousands to thousandths	and discussion	Two, lessons 1-10	Easy CBM proficient	
	Modeling, leading, and	Place value cards	math	
Add and subtract	small group work	Dollars, dimes and	Math Expressions	
Round and estimate	Independent Work	pennies	Quick Quizzes & Unit tests	
	Daily practice and	White boards		
	homework	*Math Marketplace	Formative Assessment	
	Peer partners/coaching	Packet		



Month: January & February Content Area: Math

What our students will know and be able to do	Learning Activities	Materials	Assessment tools	Notes
Multiplication and Division with Fractions	Whole group instruction and discussion	Math Expressions Unit Three, lessons 1-14	Work Samples Easy CBM proficient	JA BizTown Field Trip site visit at the end of the unit
BizTown Financial Services & Checking Accounts Savings Accounts & Debit Cards Community & Economy: Circular flow of an economy Free Enterprise / Public Goods and Services Work & Career Readiness: Interests and SKills/Applying for a job	Modeling, leading, and small group work Independent Work Daily practice and homework Peer partners/coaching JA BizTown Job Interviews JA BizTown Field Trip site visit at the end of the unit	BizTown Curriculum Workbook	Math Expressions Quick Quizzes & Unit tests Formative Assessment	the unit
Business Management: Business and Costs/Setting Prices				



Month: February & March Content Area: Math

What our students will know and be able to do	Learning Activities	Materials	Assessment tools	Notes
Multiplication with whole numbers and decimals	Whole group instruction and discussion	Math Expressions Unit Four, lessons 1-12	Work Samples Easy CBM proficient	
Division with whole numbers and decimals	Modeling, leading, and small group work	Math Expressions Unit Five, lessons 1-11	math	
Measurement and Geometry	Independent Work	Math Expressions Unit Eight, lessons 1-17	Math Expressions Quick Quizzes & Unit tests	
Convert length measurement units within a given measurement system.	Daily practice and homework		Formative Assessment	
Relate length, area and volume.	Peer partners/coaching			



Month: April Content Area: Math

What our students will know and be able to do	Learning Activities	Materials	Assessment tools	Notes
Operations & Word Problems	Whole group instruction and discussion	Math Expressions Unit Six, lessons 1-11	Work Samples	
Write situation and solution equations for addition &	Modeling, leading, and small group work	Math Expressions Unit Seven, lessons 1-7	Easy CBM proficient math	
subtraction and multiplication & division	Independent Work		Math Expressions Quick Quizzes & Unit tests	
Solve comparison word problems	Daily practice and homework		Formative Assessment	
Solve multi step word problems	Peer partners/coaching			
Algebra, Patterns, and Coordinate Graphs				

Write and interpret numerical expressions		
Analyze patterns and relationships		
Graph points on a coordinate plane		



Month: May & June Content Area: Math

What our students will know and be able to do	Learning Activities	Materials	Assessment tools	Notes
Review all skills			State Testing End of the year assessment	