

Course Title: Math 6

Content Area: Mathematics

Grade Level: 6

Scope and Sequence						
Unit or Topic	Standards	Length of Time	Key Content	Assessment Tools	Scaffolding Strategies (Interventions, Special Education)	Resources & Materials
Topic 1: Use Positive Rational Numbers	CC.2.1.6.E.1 CC.2.1.6.E.2 M06.A-N.1.1.1 M06.A-N.2.1.1	18-20 days	 Apply & extend understanding of multiplication & division to divide fraction by fraction. Compute fluently with multi-digit numbers. Find common factors & multiples. 	Delta Math assignments enVision Assessments Teacher Created Assessments	Intervention services will be offered to students who need extra help. Students will be allowed corrections on assessments if needed.	enVision Mathematics Teacher Created & Supplemented Materials Materials posted in One Note
Topic 2: Integers & Rational Numbers	CC.2.1.6.E.4 M06.A-N.3.1.1 M06.A-N.3.1.2 M06.A-N.3.2.1 M06.A-N.3.2.3 M06.C-G.1.1.4	16-18 days	Apply & extend understanding of numbers in the rational number system.	Delta Math assignments enVision Assessments Teacher Created Assessments	Intervention services will be offered to students who need extra help. Students will be allowed corrections on assessments if needed.	enVision Mathematics Teacher Created & Supplemented Materials Materials posted in One Note

1 0 0 10 0 1	CC.2.2.6.B.1	18-20	Apply & extend	Delta Math	Intervention	enVision Mathematics
	CC.2.1.6.E.3	days	previous	assignments	services will be	
Algebraic			understandings of		offered to students	Teacher Created &
Expressions	M06.A-N.2.2.1		arithmetic to	enVision	who need extra	Supplemented Materials
LAPICOSIONS	M06.A-N.2.2.2		algebraic expressions.	Assessments	help.	
	M06.B-E.1.1.1					Materials posted in One
	M06.B-E.1.1.2			Teacher	Students will be	Note
	M06.B-E.1.1.3			Created	allowed corrections	
	M06.B-E.1.1.4			Assessments	on assessments if	
	M06.B-E.1.1.5				needed.	
	CC.2.2.6.B.2	24-26 days	• Reason about &	Delta Math	Intervention	enVision Mathematics
Represent	CC.2.2.6.B.3		solve one-variable	assignments	services will be	
& Solve			equations and		offered to students	Teacher Created &
T FUHALIOHS T	M06.B-E.2.1.1		inequalities.	enVision	who need extra	Supplemented Materials
87	M06.B-E.2.1.2		Represent & analyze	Assessments	help.	
Inequalities	M06.B-E.2.1.3		quantitative	_		Materials posted in One
· .	M06.B-E.2.1.4		relationships	Teacher	Students will be	Note
	M06.B-E.3.1.1		between dependent	Created	allowed corrections	
	M06.B-E.3.1.2		& independent	Assessments	on assessments if	
			variables.		needed.	
					Students will be	
					allowed a calculator	
					if needed.	
Topic 5:	CC.2.1.6.D.1	24-26 days	Understand ratio	Delta Math	Intervention	enVision Mathematics
Understand	CC.2.1.0.D.1	21 20 days	concepts & use ratio	assignments	services will be	ch vision wathematics
	M06.A-R.1.1.1		reasoning to solve	assignments	offered to students	Teacher Created &
@ 03C	M06.A-R.1.1.2		problems.	enVision	who need extra	Supplemented Materials
Ratio &	M06.A-R.1.1.3		Propiento.	Assessments	help.	Supplemented Materials
I Kare	M06.A-R.1.1.4			110000011101100	incip.	Materials posted in One
	11100.71 10.1.1.1			Teacher	Students will be	Note Note
				Created	allowed corrections	
				Assessments	on assessments if	
				113360011161160	needed.	

Topic 6: Understand & Use Percent	CC.2.1.6.D.1 M06.A-R.1.1.5	16-18 days	Understand ratio concepts & use ratio reasoning to solve problems.	Delta Math assignments enVision Assessments Teacher Created Assessments	Students will be allowed a calculator if needed. Intervention services will be offered to students who need extra help. Students will be allowed corrections on assessments if needed. Students will be allowed a calculator if needed.	enVision Mathematics Teacher Created & Supplemented Materials Materials posted in One Note
Topic 7: Solve Area, Surface Area, & Volume Problems	CC.2.3.6.A.1 M06.C-G.1.1.1 M06.C-G.1.1.2 M06.C-G.1.1.3 M06.C-G.1.1.4 M06.C-G.1.1.5 M06.C-G.1.1.6	20-22 days	Solve real-world & mathematical problems involving area, surface area, & volume.	Delta Math assignments enVision Assessments Teacher Created Assessments	Intervention services will be offered to students who need extra help. Students will be allowed corrections on assessments if needed. Students will be allowed a calculator if needed.	enVision Mathematics Teacher Created & Supplemented Materials Materials posted in One Note
Topic 8: Display, Describe, &	CC.2.4.6.B.1 M06.D-S.1.1.1 M06.D-S.1.1.2 M06.D-S.1.1.3	18-20 days	Develop understanding of statistical variability.	Delta Math assignments enVision Assessments	Intervention services will be offered to students who need extra help.	enVision Mathematics Teacher Created & Supplemented Materials

Summarize	M06.D-S.1.1.4	Summarize &	Teacher	Students will be	Materials posted in One
Data		describe	Created	allowed corrections	Note
		distributions.	Assessments	on assessments if	
				needed.	
				Students will be	
				allowed a calculator	
				if needed.	