6th Grade Unit 1 Articulation Number Concepts 2014-15

2014-15				
CCSS/MPS	Activity	Khan Academy Link		
6.NS.B.2	Activity 1	"Dividing Two-Digits"		
011 (21212		https://www.khanacademy.org/math/cc-fifth-grade-		
6.NS.B.3		math/cc-5th-arith-operations/cc-5th-division/v/dividing-		
		2-digits-no-remainder		
6.NS.C.7				
6.NS.C.7a		"Adding Decimals"		
6.NS.C.7b		https://www.khanacademy.org/math/pre-		
		algebra/decimals-pre-alg/adding-decimals-pre-		
MP3		alg/v/adding-decimals-example-1		
MP8				
		"Subtracting Decimals"		
		https://www.khanacademy.org/math/cc-sixth-grade- math/cc-6th-arithmetic-operations/cc-6th-add-sub-		
		decimals/v/subtracting-decimals-up-to-thousandths-place		
		deemais/v/subtracting-deemais-up-to-thousandins-prace		
		"Multiplying Decimals"		
		https://www.khanacademy.org/math/cc-sixth-grade-		
		math/cc-6th-arithmetic-operations/cc-6th-multiplying-		
		decimals/v/multiplying-decimals		
		"Dividing Decimals"		
		https://www.khanacademy.org/math/cc-sixth-grade-		
		math/cc-6th-arithmetic-operations/cc-6th-div-		
		decimals/v/dividing-decimals		
6.EE.A.1	Activity 2	"Prime Factorization"		
	-	https://www.khanacademy.org/math/pre-algebra/factors-		
MP6		multiples/prime_factorization/v/prime-factorization		
MD2				
MP3				

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		"Exponents" <u>https://www.khanacademy.org/math/cc-sixth-grade-</u> <u>math/cc-6th-arithmetic-operations/cc-6th-</u> <u>exponents/v/introduction-to-exponents</u>
6.NS.B.4	Activity 3	"Greatest Common Factor" <u>https://www.khanacademy.org/math/pre-algebra/factors-</u> <u>multiples/greatest_common_divisor/v/greatest-common-</u> <u>divisor</u> "Least Common Factor" <u>https://www.khanacademy.org/math/cc-sixth-grade-</u>
		<u>math/cc-6th-factors-and-multiples/cc-6th-lcm/v/least-</u> <u>common-multiple-exercise</u>
6.NS.C.7	Activity 4	"Meaning of Fractions" https://www.khanacademy.org/math/cc-third-grade-
6.NS.C.7a		<u>math/cc-3rd-fractions-topic/cc-3rd-fractions-</u> <u>meaning/v/fraction-basics</u>
6.NS.C.7b		
MP1		"Comparing/Ordering Fractions" https://www.khanacademy.org/math/cc-fourth-grade-
MP3		<u>math/cc-4th-fractions-topic/cc-4th-comparing-</u> <u>fractions/v/ordering-fractions</u>
		"Mixed Numbers" <u>https://www.khanacademy.org/math/pre-algebra/fractions-pre-alg/mixed-numbers-pre-alg/v/mixed-numbers-and-improper-fractions</u>
		Comparing/Ordering Mixed Numbers" <u>https://www.khanacademy.org/math/pre-</u> <u>algebra/fractions-pre-alg/mixed-numbers-pre-</u> <u>alg/v/comparing-improper-fractions-and-mixed-numbers</u>

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6.NS.A.1	Activity 5	"Multiply by Fractions"		
		https://www.khanacademy.org/math/arithmetic/fractions/		
6.NS.A.1a		multiplying_fractions/v/multiplying-a-fraction-by-a-		
		fraction		
MP1				
MP4		"Multiplying Mixed Numbers"		
		https://www.khanacademy.org/math/pre-		
		algebra/fractions-pre-alg/mixed-number-mult-div-pre-		
		alg/v/multiplying-mixed-numbers		
EE.A.1	Activity 6	"Dividing by Fractions"		
	110011109 0	https://www.khanacademy.org/math/cc-sixth-grade-		
		math/cc-6th-arithmetic-operations/cc-6th-dividing-		
		fractions/v/another-dividing-fractions-example		
		"Dividing Mixed Numbers"		
		https://www.khanacademy.org/math/pre-		
		algebra/fractions-pre-alg/mixed-number-mult-div-pre-		
		alg/v/dividing-mixed-numbers-and-fractions		