

D A Y I N U N I T	*Content Strand *Learning Target -I Can *Essential Questions -WHY?? -How do you know? Curriculum document Common Core	Vocabulary/ Vocab Activity Activities Activities II	Thoughtful Ed./ Student Engagement www.marshall.kyschools.us/ www.muhienberg.kyschools.us/?q=node/61 Engagement Cube Cube II (examples)	Literacy/Reading in the Content Literacy Ideas	Formative/ Summative Assessment F –Formative S-Summative www.act.org/standard/guides/explore/ Strategies More Ideas	Differentiation T-Task S-Special Needs G-Gifted/Accel. http://serge.ccsso.org/Ideas 9 Types Big Explanation Tool	Technology 50 Ideas
1	Webquest (will continue throughout unit) www.sites.google.com/site/integerwebquest	Integer Positive Integer Negative Integer	Internet research	Internet research, reading - choosing important information to use for this examples on webquest packet	S: Webquest packet	Special Education students will receive individuals packets with an example for each part of webquest to guide their instruction	Mobile Lab Internet Google Sites Interactive webpages
2	Absolute Value and Integers 7NS1B I can find absolute value. I can use rational numbers to represent various situations. I can compare integers. In what ways can rational numbers be useful?	Positive Negative Absolute Value Integer Rational Number Vocabulary Notebook	Give One Get One New American Notebook	Read situations and use context clues to determine if integer should be positive or negative	F: 3 question turning point review at the beginning of class the next day F: Pg. 108 13-25 Pg 111 11-18 (Math) F: Pg. 19 11-16 and 27-32 Pg. 20 45 – 59 (PA)	<ul style="list-style-type: none"> • Number Line • Visual real life example of absolute value 	Interwrite Turning Point questions throughout PowerPoint presentation
3	Add Integers (Use Number line) Situations with Additive Inverse 7NS1A 7NS1B I can describe real world situations for	Opposite Additive Inverse Zero Pair Vocabulary			F: E59 (Math) F: E60 (PA)	Number line Integer chips	

	opposite quantities that have a sum of zero. I can add integers. I can identify additive inverses. I can solve real world problems with integers.	Notebook					
4	Add Decimals 7NS1 Plot both integers and decimals on number line I can add decimals. I can plot integers and decimals on a number line. I can solve real world problems with decimals.		4 part foldable		F: Add decimal handout (both)	Number line	
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5	Add Fractions and Mixed Numbers 7NS1 I can add fractions and mixed numbers.	Like Fractions Unlike Fractions Improper Fractions Mixed Number Vocabulary Notebook			F: C39 F: C45		
6	Subtract Integers 7NS1C I can subtract integers. I can solve real world problems with integers.			What? So What? Now What?	F: E61	Number line Integer chips	

7	Subtract Decimals 7NS1 I can subtract decimals. I can solve real world problems with decimals.		KAT (formerly known as KWL)		F: Subtract decimal handout	C40 C46 C47	
8	Subtract Fractions and Mixed Numbers 7NS1 I can subtract fractions and mixed numbers.						
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9	Real world problems involving rational numbers 7NS3 I can solve real world problems involving rational numbers. How can rational numbers be used in the real world?				F: Have it Sheet		
10	Properties 7NS1D I can identify properties. How can properties be used to solve problems with rational numbers?	Commutative Associative Identity Additive Identity Multiplicative Identity Distributive					

		Vocabulary Notebook					
1 1	Review				S: Review Game		
1 2	Test				S: Section Test Open Response		