Brandon Valley School District

District Learning Plan

April 27-May 1, 2020

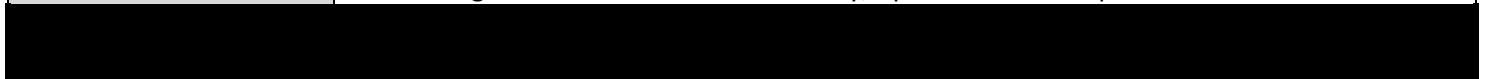# Grade 5 Math

LESSON/UNIT: Math   SUBJECT/GRADE: Math/5th   DATES: April 27- May 1
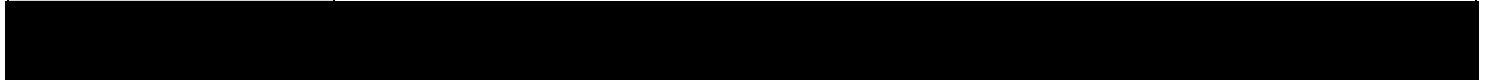
What do students need to do? **Link to BV instructional video for week of April 27 - May 1, 2020**	● **Monday (4/27)**: Begin ALEKS chapter 6 review assignment ● **Tuesday (4/28):** Complete chapter 6 ALEKS review assignment. ● **Wednesday (4/29):** Begin ALEKS chapter 7 review assignment. ● **Thursday (4/30):** Complete chapter 7 ALEKS review assignment. ● **Friday (5/1):** Practice your math facts on quick tables. ALEKS assignments will have the quick retake option, which will allow students to correct only their incorrect responses as many times as they need to achieve a 100%. ALEKS assignments will be live until Sunday, April 19th at 11:59pm.

What do students need to bring back to school?	1. **Chapter 6 ALEKS review assignment** 2. **Chapter 7 ALEKS review assignment** If you are not able to complete ALEKS online you need to turn in the hard copies which are found in the printed packets or you may email your teacher.

What standards do the lessons cover?	Number and Operation in Base Ten 5.NBT
	    B. Perform operations with multi-digit whole number and with decimals to hundredths.
	
	    5. Fluently multiply multi-digit whole numbers using an algorithm, including but not limited to the standard algorithm.
	
	    6. Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Explain the calculation by using equations, rectangular arrays, illustrations, area models, or other representations based on place value.
	
	    7. Use the four operations with decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; justify the reasoning used with a written explanation. a. Add and subtract decimals b. Multiply and divide decimals.
	
	Operations and Algebraic Thinking 5.OA
	    A. Write and interpret numerical expressions.
	    1. Use and explain parentheses, in numerical expressions, and evaluate expressions with these symbols.
	
	    2. Write simple expressions that record calculations with numbers to represent real world problems, and interpret numerical expressions without evaluating them.(For example, express the calculation "add 8 and 7, then multiply by 2" as $2 \times (8 + 7)$. Recognize that $3 \times (18932 + 921)$ is three times as large as $18932 + 921$, without having to calculate the indicated sum or product.)

What materials do students need? What extra resources can students use?	Need: ● Chapter 6 ALEKS review. ● Chapter 7 ALEKS review.
What can students do if they finish early?	1.ALEKS-- https://www.aleks.com/ 2. Practice your math facts- https://www.factmonster.com/math/flashcards
Who can we contact if we have questions?	**Brandon Valley Intermediate School** **Principal-** Mr. Skibsted- Nick.Skibsted@k12.sd.us **Assistant Principal-** Mr. Pearson- Rick.Pearson@k12.sd.us **Math Teachers:** Mr. Mashlan- Justin.Mashlan@k12.sd.us (blue team) Mr. Carroll- Scott.Carroll@k12.sd.us (red team) Mr. Peters- Jon.Peters@k12.sd.us (white team) Mr. Wiese- Alex.Wiese@k12.sd.us (silver team
Notes:	

Instructional materials are posted below (if applicable)