

Brandon Valley School District
District Learning Plan
May 11-15, 2020

Grade 4 Math



Brandon Valley School District Distance Learning Plan

LESSON/UNIT: Fractions

SUBJECT/GRADE: Math/4th

DATES: May 11-15



What do students need to do? Link to BV instructional video for week of May 11-15, 2020	Monday 5/11-Using guidance from pg 643, complete pg 647-648 in math book Tuesday 5/12-Using guidance from pg. 651, Complete pg 656 in math book Wednesday 5/13- Using guidance from pg. 657, complete pg.661-662 in math book Thursday 5/14-Using guidance from pg. 663, complete pg. 668 in math book Friday 5/15-Using guidance from 669, complete pg 673-674 in math book
What do students need to bring back to school?	1. pg. 668 in math book (Thursday's assignment)
What standards do the lessons cover?	4.NF.4 a. Understand a fraction a/b as a multiple of $1/b$. b. Understand a multiple of a/b as a multiple of $1/b$, and use this understanding to multiply a fraction by a whole number. c. Solve word problems involving multiplication of a fraction by a whole number, e.g., by using visual fraction models and equations to represent the problem. Understand decimal notation for fractions, and compare decimal fractions. 5. Express a fraction with denominator 10 as an equivalent fraction with denominator 100, and use this technique to add two fractions with respective denominators 10 and 100. For example, express $3/10$ as $30/100$, and add $3/10 + 4/100 = 34/100$. 6. Read and write decimal notation for fractions with denominators 10 or 100. Locate these decimals on a number line. 7. Compare two decimals to hundredths by reasoning about their size. Recognize that comparisons are valid only when the two decimals refer to the same whole. Record the results of comparisons with the symbols $>$, $<$, or $=$, and justify the conclusions.
What materials do students need? What extra resources can students use?	Need: Math Book Extra: How to multiply fractions: https://www.youtube.com/watch?v=mJUvxRy-flQ https://www.youtube.com/watch?v=WWGTeutbW2U How to add fractions: https://www.youtube.com/watch?v=EJjnEau6ael How to subtract fractions: https://www.youtube.com/watch?v=UbUdyE1_b9g Decimals: https://www.youtube.com/watch?v=ZwBoig-AC0g

<p>What can students do if they finish early?</p>	<ul style="list-style-type: none"> ● prodigy ● freckle.com ● accelerated math ● coolmathgames.com ● practice multiplication facts ● play a math card game ● write multiplication facts using sidewalk chalk ● multiplication.com ● IXL-focus on math ● free fraction games: <p>https://www.education.com/games/fractions/?msclkid=3542ca5b5e2911c68b5d94d00ed1a17e&utm_source=bing&utm_medium=cpc&utm_campaign=Search%20-%20Games%20-%20BMM&utm_term=%2Bmath%20%2Bfraction%20%2Bgames&utm_content=Fraction%20Games</p>
<p>Who can we contact if we have questions?</p>	<p>Brandon Elementary Building Principal: Mr. Horst- merle.horst@k12.sd.us Teachers: Mr. Giles- Scott.Giles@k12.sd.us Mr. Krivarchka- Joe.Krivarchka@k12.sd.us Ms. Lane- Katee.Lane@k12.sd.us Mr. Rogers- Marshall.Rogers@k12.sd.us Mr. Schultz- Benjamin.Schultz@k12.sd.us</p> <p>Fred Assam Elementary Building Principal: Ms. Foster- susan.foster@k12.sd.us Teachers: Ms. Harte- Sarah.Harte@k12.sd.us Ms. Scholten- Tara.Scholten@k12.sd.us Mr. Steemken- Evan.Steemken@k12.sd.us Ms. Sunne- Noel.Sunne@k12.sd.us</p> <p>Robert Bennis Elementary Building Principal: Ms. Hofkamp- Kristin.Hofkamp@k12.sd.us Teachers: Mr. Linneweber- Cody.Linneweber@k12.sd.us Ms. Pudwill- Andrea.Pudwill@k12.sd.us Ms. Storm- Jena.Storm@k12.sd.us Mr. Sylliaasen- Tim.Sylliaasen@k12.sd.us</p> <p>Valley Springs Elementary Building Principal: Ms. Palmer- tanya.palmer@k12.sd.us Teacher: Ms. Abens- lindsey.abens@k12.sd.us long-term sub for laura.lueders@k12.sd.us</p>
<p>Notes:</p>	

Instructional materials are posted below (if applicable)