# Brandon Valley School District Distance Learning Plans February 22-26, 2021

Grade 4



LESSON/UNIT: Chapter 10: Fractions and Decimals SUBJECT/GRADE: Math DATES: February 22-26

What do students need	Monday (02/22):
to do?  Link to BV Week at a  Glance instructional	☐ This week, we will move into Chapter 10: Fractions and Decimals. In Lesson 1, we will understand that a decimal is a number that uses place value and a decimal point to show part of a whole.
video.	☐ Use pg. 631-632 as a guide, as you complete pg. 633-634. (4.NF.6)
	Tuesday (02/23): Watch the daily instructional video.
	☐ Today, we will use our Place Value handout, as we model and write decimals, using both the tenths place and hundredths place.
	☐ Complete pg. 639 and pg. 645. (4.NF.6)
	Wednesday (02/24): Watch the daily instructional video.
	Today, we will demonstrate our ability to read, write, and model decimals in the tenths and hundredths place.
	☐ Complete 'Check My Progress', pg. 649-650. (4.NF.6)
	Thursday (02/25): Watch the daily instructional video.
	In Lesson 4, we will learn how to write a decimal as a fraction, and that both a decimal and a fraction represent part of a whole.
	☐ Use pg. 651-652 as a guide, as you complete pg. 653-654. (4.NF.5) (4.NF.6)
	Friday (02/26): Watch the daily instructional video.
	☐ Today in Lesson 5, we will look at how decimals and fractions can show equivalent amounts, as both represent a part of a whole.
	☐ Use pg. 657-658 as a guide, as you complete pg. 659-660. (4.NF.5)
What do students need to submit? How can students submit their work?	Submit the Following:  1. Check My Progress, pg. 649-650  2. Lesson 4, pg. 653-654  3. Lesson 5, pg. 659-660 Submit Work Via:  1. Electronically via Seesaw (preferred method, if possible)  2. Email it to the teacher  3. Drop off at school
What standards do the lessons cover?	<ul> <li>4.NF.6-Read and write decimal notation for fractions with denominators 10 or 100.</li> <li>Locate these decimals on a number line.</li> <li>4.NF.5-Express a fraction with denominator 10 as an equivalent fraction with</li> </ul>

	denominator 100, and use this technique to add two fractions with respective
	denominators 10 and 100.
What materials do	If you do not have access to the materials you need, contact your teacher.
students need?	Required Materials:
What extra resources	Math Workbook
can students use?	Place Value Handout
	Extra Resources:
	<ul> <li>https://www.youtube.com/watch?v=BQn3FHqH6WU - Tenths and Hundredths</li> </ul>
	https://www.youtube.com/watch?v=NILjMc0EpZU - Relating Decimals to Fractions
What can students do if	Complete pg. 635-636 and 655-656 in your math workbook.
they finish early?	• <a href="https://www.mathplayground.com/index fractions.html">https://www.mathplayground.com/index fractions.html</a> - Puppy Chase - Fractions to
,	Decimals
	• <a href="https://www.splashlearn.com/decimal-games">https://www.splashlearn.com/decimal-games</a> - Splash Learn - Numbers Less Than 0
	https://www.factmonster.com/math/flashcards
	https://student.freckle.com/#/login - Activities assigned by teacher
Who can we contact if	Brandon Elementary
we have questions?	Building Principal:
	Mr. Horst- merle.horst@k12.sd.us
	Teachers:
	Mr. Giles- Scott.Giles@k12.sd.us
	Mr. Krivarchka- Joe.Krivarchka@k12.sd.us
	Mr. Schultz- benjamin.schultz@k12.sd.us
	Mr. Rogers- Marshall.Rogers@k12.sd.us
	Fred Assam Elementary
	Building Principal:
	Ms. Foster- susan.foster@k12.sd.us
	Teachers:
	Ms. Harte- Sarah.Harte@k12.sd.us
	Ms. Scholten- <u>Tara.Scholten@k12.sd.us</u>
	Mr. Steemken- <u>Evan.Steemken@k12.sd.us</u>
	Ms. Sunne- Noel.Sunne@k12.sd.us
	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
	Mr. Sylliaasen- <u>Tim.Sylliaasen@k12.sd.us</u>
	Valley Springs Elementary
	Building Principal:
	Ms. Palmer- tanya.palmer@k12.sd.us
	Teacher:
	Ms. Lueders- <u>laura.lueders@k12.sd.us</u>
Notes:	

## Instructional materials are posted below (if applicable)

LESSON/UNIT: Novel/Informational Writing SUBJECT/GRADE: Reading/4th DATES: February 22-26

What do students need to do?	Monda	y (02/22): Watch the daily instructional video.
		This week, you will continue reading in your classroom novel, according to the
Link to BV Week at a Glance instructional		pacing guide provided by your teacher.
video.		Use the reading from the classroom novel to practice summarizing, predicting, and making a connection with a character from the text.
	٥	Complete 'Novel: Reading Response'. (4.RL.2) (4.RL.3)
		Continue to develop and strengthen your writing, as you proofread and edit your 'Notable African American Rough Draft' according to the 'Revising and Editing Checklist' provided. (4.W.5)
	Tuesda	y (02/23): Watch the daily instructional video.
		Continue to read in your classroom novel, using the pacing guide provided by your teacher. As you read, <b>choose a word from the text to analyze. The word must be grade-level or higher</b> . Complete the 'Interesting Word' handout. (4.RL.4)
		Today, we will begin the final stage of the writing process. Use both your rough draft and the 'Revising and Editing Checklist' to begin writing the final draft of your 'Notable African American Essay'. Remember to <b>use appropriate capitalization and punctuation, as well as spelling and grammar.</b> (4.L.1) (4.W.5)
	Wedne	esday (02/24): Watch the daily instructional video.
		Read in your novel, according to the pacing guide provided by your classroom teacher. As you read, use the 'Book Reflections' worksheet to <b>make connections to characters and the events of the story, as well as form predictions and opinions</b> . (4.RL.2)
	٥	Use your rough draft and checklist as you complete the final draft of your 'Notable African American Essay'. (4.W.5)
	Thursd	ay (02/25): Watch the daily instructional video.
		Read in your classroom novel. Complete the required daily reading, using the pacing guide provided by your teacher.
		Today, we will focus on the theme of our classroom novel. We will <b>remember that</b> the theme of a story can be identified using characters, setting, dialogue, plot, or a combination of all of these elements.

	Based on your novel reading thus far, Complete 'Find the Theme Graphic Organizer'. Recall that the theme is the overall message or lesson of the story. (4.RL.2)
	Friday (02/26): Watch the daily instructional video.
	☐ Follow the pacing guide provided by your teacher, and read in your classroom novel.  As you read, think about the main character of your novel, specifically about how your character has changed throughout the story. Complete 'Character Change Graphic Organizer'. (4.RL.3)
	As part of the <b>final stage of the writing process, publishing and sharing, today you will share your writing</b> . Select a partner and read your 'Notable African American Essay'. Each person must complete the 'Active Listener Checklist'. (4.SL.1)
What do students need to submit?	Submit the Following:  1. Novel: Reading Response
	<ul> <li>2. Revising and Editing Checklist</li> <li>3. Interesting Word</li> <li>4. Find the Theme Graphic Organizer</li> </ul>
How can students submit their work?	<ul> <li>5. Character Change Graphic Organizer</li> <li>6. Notable African American Final Draft</li> <li>Submit Work Via:</li> <li>1. Electronically via <u>Seesaw</u> (preferred method, if possible)</li> <li>2. Email it to the teacher</li> <li>3. Drop off at school</li> </ul>
What standards do the lessons cover?	<ul> <li>4.RL.2 Determine a theme of a story, drama, or poem and explain how it is supported by details in the text; summarize the text.</li> <li>4.RL.3 Describe in depth a character, setting, or event in a story or drama, drawing on specific details in the text (e.g., a character's thoughts, words, or actions).</li> <li>4.RL.4 Determine the meaning of words and phrases as they are used in a text, including figurative language such as metaphors and similes</li> <li>4.W.5 With guidance and support from peers and adults, develop and strengthen writing as needed by planning, drafting, revising, and editing. (Editing for conventions should demonstrate command of Language standards 1–3 up to and including grade 4.)</li> <li>4.L.1 Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.</li> <li>4.SL.1 Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) on grade 4 level topics and texts, building on others' ideas and expressing their own clearly.</li> </ul>
What materials do students need? What extra resources can students use?	If you do not have access to the materials you need, contact your teacher.  Required Materials:  Pencil Reading handouts  Extra Resources:  https://www.youtube.com/watch?v=izENvJJY6Hg - Editing Your Writing https://www.youtube.com/watch?v=MAu3e5GZo4k - Understanding Theme

What can students do if	https://www.roomrecess.com/mobile/KidHeroesTheme/play.html - Kid Heroes
they finish early?	https://www.roomrecess.com/mobile/GrammarPolice/play.html - Grammar Police
they mistrearry:	https://student.freckle.com/#/login -Activities assigned by teacher
	Online books for read
	o https://www.funbrain.com/books
	o https://www.storylineonline.net/
	o https://www.freechildrenstories.com/
	o www.epic.com
Who can we contact if	Brandon Elementary
we have questions?	Building Principal:
we have questions:	Mr. Horst- merle.horst@k12.sd.us
	Teachers:
	Mr. Giles- Scott.Giles@k12.sd.us
	Mr. Krivarchka- Joe.Krivarchka@k12.sd.us
	Mr. Schultz- benjamin.schultz@k12.sd.us
	Mr. Rogers- Marshall.Rogers@k12.sd.us
	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
	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
	Mr. Sylliaasen- Tim.Sylliaasen@k12.sd.us
	Valley Springs Elementary
	Building Principal:
	Ms. Palmer- tanya.palmer@k12.sd.us
	Teacher:
	Ms. Lueders- laura.lueders@k12.sd.us

Notes:

LESSON/UNIT: Energizing Everything/Mitchell SUBJECT/GRADE:Science/Social SS - 4th DATES: February 22-26

What do students need	Monday (2/22):
to do?	☐ This week, we will construct an explanation of how energy is stored, released, and
Link to BV Week at a	transferred in chain reactions.
Glance instructional	
<u>video.</u>	☐ Watch the video/read the transcript for Lesson 4: Could you knock down a building
	using only dominoes?
	Tuesday (02/23): Science
	☐ In today's activity, Build a Chain Reaction (Part I), we will be presented with an engineering design challenge to create our own chain reaction machine. (We will
	continue this project in Lesson 5).
	☐ Complete the Chain Reaction (Part 1) activity. ( 4-PS3-4) (3-5-ETS1-1)
	Wednesday (02/24): Social Studies
	☐ This week in Social Studies, we will begin exploring South Dakota. <b>We will</b> understand the major events leading into its statehood. Read <i>Mitchell</i> , pg. 41-43  and discuss the content with someone in your home.
	Thursday (02/25): Social Studies
	☐ Today, we will look at the importance of the capital city. Being the capital city would bring money, people, and respect. Read the handout 'Capital Fight', as you complete 'Becoming a State - Capital Fight'. (4.C.1.1)
	Friday (02/26):
	☐ No Assignment
What do students need	Submit the Following:
to submit?	1. Mystery 4 Question (Monday)
	☐ 2. Becoming a State - Capital Fight
How can students submit their work?	Submit Work Via:
submit their work?	<ol> <li>Electronically via <u>Seesaw</u> (preferred method, if possible)</li> <li>Email it to the teacher</li> </ol>
	3. Drop off at school
What standards do the	4-PS3-4 - Design, test, and refine a device that converts energy from one form to
lessons cover?	another. 3-5-ETS1-1 Define a simple design problem that can be solved through the development
	of an object, tool, process, or system and includes several criteria for success and

	constraints wn materials, time, or cost.
	4.C.1.1 Describe key events related to South Dakota's entry into statehood.
What materials do	If you do not have access to the required materials, contact your teacher.
students need?	Required Materials:
What extra resources	Mystery Science Lesson 4 video/transcript
can students use?	Mystery 4 Question and activity resources
	Mitchell Travel Guide
	Capital Fight
	Becoming a State - Capital Fight
	Extra Resources:
	https://www.youtube.com/watch?v=6AzHwNLxl_4&t=7s - Roller Coaster Forces
	Explained
	<ul> <li>https://www.youtube.com/watch?v=-xIUwPPID8A&amp;t=58s - South Dakota for Kids</li> </ul>
What can students do if	https://www.engineering.com/GamesPuzzles/DynamicSystems.aspx - Online
they finish early?	Simulation (Engineering.com)
they mish early:	https://www.learninggamesforkids.com/us-state-games/south-dakota.html - SD
	Games for Kids
	<ul> <li>Explore Pebble Go <a href="https://site.pebblego.com/">https://site.pebblego.com/</a> Ask your teacher for login information</li> </ul>
Who can we contact if	Brandon Elementary
we have questions?	Building Principal:
we have questions:	Mr. Horst- merle.horst@k12.sd.us
	Teachers:
	Mr. Giles- Scott.Giles@k12.sd.us
	Mr. Krivarchka- Joe.Krivarchka@k12.sd.us
	Mr. Schultz- benjamin.schultz@k12.sd.us
	Mr. Rogers- Marshall.Rogers@k12.sd.us
	Fred Assam Elementary
	Building Principal:
	Ms. Foster- susan.foster@k12.sd.us
	Teachers:
	Ms. Harte- Sarah.Harte@k12.sd.us
	Ms. Scholten- <u>Tara.Scholten@k12.sd.us</u>
	Mr. Steemken- Evan.Steemken@k12.sd.us
	Ms. Sunne- Noel.Sunne@k12.sd.us
	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
	Mr. Sylliaasen- <u>Tim.Sylliaasen@k12.sd.us</u>
	<u>Valley Springs Elementary</u>
	Building Principal:
	Ms. Palmer- tanya.palmer@k12.sd.us
	Teacher:
	Ms. Lueders- <u>laura.lueders@k12.sd.us</u>
Notes:	

LESSON/UNIT: Symmetry/ Drawing SUBJECT/GRADE: Art/4th Grade DATES: 2/22-2/26

What do students need to do?	Monday (2/22):
	☐ Watch the Art instructional video (link can be found in the upper left corner of this
<u>Link to BV Art</u> <u>instructional video.</u>	document).
	Day 1: Symmetry: Practice drawing with symmetry by completing the worksheet. Finish drawing the shapes to create symmetry.
	Tuesday (2/23):
	☐ Day 2: Drawing with Symmetry: Draw the truck by following the steps on the How to Draw handout. Remember- only draw on half of your paper.
	☐ Think about what you would like to fill your truck up with for Thursday. Examples: flowers, heart, shamrocks, eggs, bunnies, sport equipment, animals. <b>Don't be afraid to be creative!</b>
	Wednesday (2/24):
	Day 3: Drawing with Symmetry: Refold your paper, so your drawing is on the inside. Rub the 2 pages together to transfer your drawing to the otherside. Finish drawing the opposite side.
	Thursday (2/25):
	Day 4: Drawing with Symmetry: Add your details into the truck bed. Add color to your truck.
	Friday (2/26):
	☐ Day 5: Drawing with Symmetry: Create your background. You can create the illusion of depth and perspective by drawing diagonal lines instead of straight lines to create your road. Add color to your background.
\\/\bat da atu da ata a a a	Cubasit the Fallowing (Outland)
What do students need to submit?	Submit the Following (Optional):  1. Take a picture of your finished truck.
How can students	1. Take a picture of your fiffished truck.
submit their work?	Submit Work Via:
	1. Email it to the teacher
	2. Drop off at school

What standards do the lessons cover?	<ul> <li>4.VA.Cr.1.1 Brainstorm multiple approaches to a creative art or design problem.</li> <li>4.VA.Cr.1.2 Set goals and create artworks that are meaningful and have purpose to the makers.</li> <li>4.VA.Cr.2.1 Explore and invent art- making techniques and approaches</li> <li>4.VA.Cr.2.2 Utilize and care for art materials, tools, and equipment in a manner that prevents danger to oneself and others.</li> </ul>
What materials do students need? What extra resources can students use?	Required Materials:  • paper, pencil, black crayon or oil pastel, something to color with (crayons, markers, colored pencils, watercolors)  Extra Resources:  • Art for Kids Hub: <a href="https://www.youtube.com/user/ArtforKidsHub">https://www.youtube.com/user/ArtforKidsHub</a>
What can students do if they finish early?	EduTyping https://www.edutyping.com/student
Who can we contact if	Brandon Elementary
we have questions?	Building Principal: Mr. Horst- Merle.Horst@k12.sd.us
'	Art: Ms. Rieff- Erin.Rieff@k12.sd.us
	Robert Bennis Elementary
	Building Principal: Ms. Hofkamp- Kristin.Hofkamp@k12.sd.us
	Art: Ms. McNamara- Heidi.McNamara@k12.sd.us
	Fred Assam Elementary
	Building Principal: Ms. Foster- Susan.Foster@k12.sd.us
	Art: Ms. Heeren- Jordan.Heeren@k12.sd.us
	<u>Valley Springs Elementary</u>
	Building Principal: Ms. Palmer- Tanya.Palmer@k12.sd.us
	Art: Ms. Kasten- Amy.Kasten@k12.sd.us
Notes:	

## Instructional materials are posted below (if applicable)

Brandon Valley School District