

Grade 1

Distance Learning Module 2: Fun With Fractions Week of April 6-April 9

Content Area: Math Modified from [Unit 5](#), Session 3 - Putting Shapes Together and Taking Them Apart

Targeted Goals from Stage 1:

Content Knowledge: Students will construct and deconstruct a variety of shapes in order to build both realistic and imagined objects, and develop an understanding of how shapes can be divided into equal parts.

Vocabulary: fraction, whole, half, halves, quarter, fourths, thirds, parts

Skills:

- Demonstrate 3 different ways to divide a square into halves and quarters
- Demonstrate different ways to divide a circle into halves and quarters

Expectation:

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
<p>Monday: This week will present a review of fractions.</p> <p>Step 1: First, students will listen to a read aloud online called, <i>Give Me Half</i>.</p> <p>Step 2: Students will then practice making halves by folding, and then cutting a piece of paper in half. Students should label each equal part with the word “half” and the symbol $\frac{1}{2}$ equal parts.</p> <p>Step 3: Take a picture and post it!</p> <p>Practice Addition Facts for 10 minutes using one of the following activities: Math Playground</p>	<p><i>Give Me Half</i>, online read-aloud</p> <ul style="list-style-type: none">● piece of paper● scissors● pencil	<p>Take a picture of your labeled halves and post it to your Google Classroom page. If you have trouble, send it via email.</p>

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<p><u>ABCya</u> or visit the <u>district's website</u> for more games</p>		
<p>Tuesday: Step 1: Watch Brainpop Jr video called <i>Basic Parts of a Whole</i></p> <p>Step 2: Take the <i>Easy Quiz</i> after listening to the Brainpop lesson.</p> <p>Step 3: Complete the Home Connection page 81</p>	<p><u>Basic Parts of a Whole</u></p> <p><u>Fractions, Halves, and Doubles</u> Home Connections pg. 81</p>	<p>Take a picture or scan the Home Connections page 81, and upload it to your Google Classroom page.</p>
<p>Wednesday: Step 1: Listen to <i>Eating Fractions</i></p> <p>Step 2: Students will color/create two pizzas using the template provided. Once finished, students will cut out the two whole pizzas. Then, cut one of the pizzas into halves and one into quarters.</p> <p>Challenge: Students may write a number story about one of the pizzas.</p> <p>Practice Addition Facts for 10 minutes using one of the following activities: <u>Math Playground</u> <u>ABCya</u> or visit the <u>district's website</u> for more games</p>	<p><u>Eating Fractions</u></p> <p><u>Eating Pizza Template</u></p>	
<p>Thursday: Step 1: Watch the Fractions PowerPoint Lesson. Print the 2 different Fraction Bingo boards.</p> <p>Step 2: Give your partner a clue about a</p>	<p><u>Let's Learn About Fractions</u></p> <p>Fraction Bingo</p> <ul style="list-style-type: none"> ● crayons ● partner (sibling, parent, grandparent) 	<p>Have fun playing with a family member. Optional: Comment on your Google Classroom</p>

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shape and the fraction that should be colored in on their gameboard (ex: color in one-half of a square). Step 3: Play a quick game of Equal Shares	<u>Bingo Board 1</u> <u>Bingo Board 2</u> <u>Equal Shares Math Game</u>	

Weekly criteria for success: Complete this checklist and upload your responses on Google Classroom

Checklist posted in Google classroom

Supportive resources and tutorials for the week (plans for re-teaching):

- MLC Fractions App or Online tool
The Math Learning Center Fractions-Resource is posted in Google Classroom
- Cyberchase online game: 13 Ways of Looking at Half
 Cyberchase game is posted in Google Classroom

Halves, Fourths, and Thirds review sheet