

Mathematics BINGO

Week of 6/12/23

Choose at least four activities to complete this week - try to get BINGO.

Make sure to share your work with your teachers!

<p>Volcanoes</p> <p>Watch this video to learn more about how lava forms.</p> <p>Complete this drawing.</p>	<p>Prime and Composite</p> <p>Read This Book: The Boy Who Loved Math...</p> <p>Make a Google Slide presentation (at least 5 slides) teaching a 3rd grader about prime and composite numbers.</p>	<p>Sound Effects</p> <p>Watch this video and complete the hands-on activity.</p> <p>How do they make silly sounds in cartoons?</p>	<p>Population Rounding</p> <p>Research the population of five cities. Round the population of each city to the nearest ten thousand, thousand, hundred, and ten.</p>
<p>Design Your Own Anchor Chart</p> <p>Create a poster to teach someone how to do your favorite math skill from this year. You can do this on a Google Doc or on paper.</p>	<p>Math in My World</p> <p>Measure the length of each wall of your bedroom. Find the area and the perimeter of your bedroom.</p> <p>Hint: Area = length x width Perimeter= length + length + width + width</p>	<p>Geometry</p> <p>Read This Book: Mr. Ferris and His Wheel</p> <p>Make a card for someone (include a square, a parallelogram, a trapezoid, and 2 different types of triangles in your card)</p>	<p>Energy</p> <p>Complete this Energy Hunt (worksheets can be printed OR complete work on a separate sheet of paper)</p> <p>Watch these videos: kinetic energy and potential energy on BrainPop. username: mildred4science password: mildred4</p>
<p>Word Problem Wizard</p> <p>Read This Book: Math Curse Read Aloud</p> <p>Solve these math problems from the story</p> <p>Write 3 of your own word problems. Make sure to include an answer key.</p>	<p>Landslides</p> <p>Watch the video and complete the hands-on activity</p> <p>How could you survive a landslide?</p>	<p>Multiplication</p> <p>Read this story: Multiplying Menace: The Revenge of Rumpelstiltskin</p> <p>Make a video of yourself teaching 3rd graders how to do the area model for multiplication.</p>	<p>Landforms</p> <p>Watch the BrainPop video: Landforms Then take the quiz</p> <p>a. username: mildred4science b. password: mildred4</p>
<p>Forms of Energy</p> <p>1. Watch the BrainPop video: Forms of Energy. Then take the Quiz. username: mildred4science password: mildred4</p> <p>2. Learn more about forms of energy in Related</p>	<p>Musical Mathematics</p> <p>Write a song or a rap about a math skill that you have learned this year in school.</p>	<p>Our Changing Earth</p> <p>1. Practice your Changing Earth vocabulary 2. Learn about Plate Tectonics on BrainPop. Then take the quiz. username: mildred4science password: mildred4</p> <p>3. Learn about Rocks with</p>	<p>Create a Recipe</p> <p>Write your recipe down and include at least 10 ingredients with fractions.</p> <p>Example: 2 ½ cups of sugar</p>

Reading . 3. Watch this Simulation and complete one of the writing activities.		this fun worksheet Learn about Rocks	
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Monday 06/08

Skill: Place Value

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	Watch these two videos. <ol style="list-style-type: none"> 1. Grade 4 Module 1 Lesson 2: "Hiking the Place Value Chart" 2. Place Value Song For Kids 3. Understanding place value (video) Do these practice problems Identify value of a digit (practice)
Step 3	Log in to illuminate students and complete the assignment titled 06/08 . Use this anchor chart to help you as you are doing your work.
Step 4	Complete at least 30 minutes on Zearn, MobyMax or SplashLearn.
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking "add a class comment" on today's lesson. Place Value Game

Tuesday 06/09

Skill: Expanded and Word Form

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	Watch the following videos <ol style="list-style-type: none"> 1. Writing a number in expanded form (video)

	<ol style="list-style-type: none"> 2. Writing a number in standard form (video) 3. Writing numbers in words and standard form <p>Do the following practice problems</p> <p>Write whole numbers in expanded form (practice)</p> <p>Write numbers in written form (practice)</p>
Step 3	Log in to illuminate students and complete the assignment titled 06/09 . Use this anchor chart to help you as you are doing your work.
Step 4	Complete at least 30 minutes on Zearn, MobyMax or SplashLearn
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Number Forms Game</p>

Wednesday 06/10

Skill: Rounding Numbers

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	<p>Watch these three videos.</p> <ol style="list-style-type: none"> 1. Rounding Numbers Song Nearest 10 & 100 Rap 2. Rounding whole numbers to nearest ten (video) 3. Rounding whole numbers to nearest hundred (video) <p>Do these practice problems:</p> <p>Round to the Nearest 10 or 100 (practice)</p>
Step 3	Log in to illuminate students and complete the assignment titled 06/10 . Use this to anchor chart help you as you are doing your work.
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Round Numbers to the Nearest 100</p>

Thursday 06/11

Skill: Rounding Numbers

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	Watch these videos. <ol style="list-style-type: none">1. Rounding whole numbers to nearest thousand (video)2. Rounding Numbers Song Nearest 10 & 100 Rap3. Rounding Numbers Video for Kids Do these practice problems: Round whole numbers (practice)
Step 3	Log in to illuminate students and complete the assignment titled 06/11 .
Step 4	Complete at least 30 minutes on Zearn, MobyMax, SplashLearn
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking "add a class comment" on today's lesson. Round Numbers to the Nearest 1000

Friday 06/12

Skill: Place Value Review

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	Watch the following videos <ol style="list-style-type: none">1. Place Value and Rounding2. Place Value Song For Kids3. Rounding Numbers Song Nearest 10 & 100 Rap Do the following practice problems Rounding Big Numbers to the Nearest Place Value (practice)
Step 3	Log in to illuminate students and complete the assignment titled 06/12 .

Step 4	Complete at least 30 minutes on Zearn, MobyMax, or SplashLearn.
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Place Value of a Digit

Monday 06/01

Skill: Decimal Notation

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	Watch these two videos. 1. An Introduction to Decimals 2. Writing Tenths and Hundredths with Decimals Do these practice problems Write decimals and fractions shown on grids (practice) Write fractions as decimals (denominators of 10 & 100) (practice)
Step 3	Log in to illuminate students and complete the assignment titled 06/01 . Use this anchor chart to help you as you are doing your work.
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Math Games: Decimals Tenths - Matching Math Games: Decimals Hundredths - Matching

Tuesday 06/02

Skill: Decimal Notation

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
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Step 2	<p>Watch the following videos</p> <ol style="list-style-type: none"> 1. Fractions to Decimals - 4th Grade - Education Galaxy 2. Rewriting fractions as decimals (video) <p>Do the following practice problems Write decimals as fractions (practice)</p>
Step 3	<p>Log in to illuminate students and complete the assignment titled 06/02. Use this anchor chart to help you as you are doing your work.</p>
Step 4	<p>Complete at least 30 minutes on Zearn or MobyMax.</p>
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Math Games: Scooter Quest Decimal</p>

Wednesday 06/03

Skill: Comparing Decimals

Step 1	<p>Answer the question of the day on google classroom. Respond to 2 people’s posts.</p>
Step 2	<p>Watch these three videos.</p> <ol style="list-style-type: none"> 1. Comparing decimals visually (video) 2. Comparing decimals example 3. Comparing Decimals Song <p>Do these practice problems: Compare decimals (tenths and hundredths) (practice)</p>
Step 3	<p>Log in to illuminate students and complete the assignment titled 06/03.</p>
Step 4	<p>Complete at least 30 minutes on Zearn or MobyMax.</p>
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Math Games: Fruit Shoot Decimal Comparisons</p>

Thursday 06/04

Skill: Comparing Decimals

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	Watch these videos. <ol style="list-style-type: none">1. Comparing decimal numbers on a number line (video)2. Comparing numbers represented different ways (video)3. Comparing Decimals Song Do these practice problems: Compare Decimal Numbers Up to 2 Places - Grade 4
Step 3	Log in to illuminate students and complete the assignment titled 06/04 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking "add a class comment" on today's lesson. Math Games: Fruit Shoot Decimal Comparisons

Friday 06/05

Skill: Ordering Decimals

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	Watch the following videos <ol style="list-style-type: none">1. Ordering Decimals 127-4.42. Comparing Decimals Video3. Ordering Decimals Song Do the following practice problems Order Decimals Practice
Step 3	Log in to illuminate students and complete the assignment titled 06/05 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.

Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Balloon Pop Math - Decimal Order- Level One</p>
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Tuesday 05/26

ILLUMINATE REVIEW QUESTIONS

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	NO VIDEOS FOR TODAY
Step 3	Log in to illuminate students and complete the assignment titled 2019-2020 BPS Grade 4 Math Prerequisite Formative Assessment
Step 4	30 minutes on Splash Learn, Zearn, or MobyMax

Wednesday 05/27

Skill: Tenths and Hundredths

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	<p>Watch these two videos.</p> <ol style="list-style-type: none"> 1. Visually converting from tenths to hundredths 2. Equivalent fractions with denominators of 10 and 100 <p>Do the following practice problems</p> <p>Equivalent fractions with fraction models</p>
Step 3	Log in to illuminate students and complete the assignment titled 05/27 .
Step 4	Complete at least 30 minutes on SplashLearn, Zearn, or MobyMax .

Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Equivalent Fractions BINGO • ABCya!</p>
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Thursday 05/28

Skill: Adding Tenths and Hundredths

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	<p>Watch the following videos:</p> <ol style="list-style-type: none"> 1. Adding tenths to hundredths 2. Adding Tenths and Hundredths <p>Do the following practice problems</p> <p>Equivalent expressions with common denominators</p> <p>Add fractions (denominators 10 & 100) (practice)</p>
Step 3	Log in to illuminate students and complete the assignment titled 05/28 .
Step 4	Complete at least 30 minutes on Splash Learn, Zearn or MobyMax
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Adding Fractions with Like Denominators • ABCya!</p>

Friday 05/29

Skill: Adding Tenths and Hundredths

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	<p>Watch the following videos:</p> <ol style="list-style-type: none"> 1. Fractions with a Denominator of 10 and 100: 4.NF.5 2. Adding Fractions with Denominators 10 and 100 <p>Do the following practice problems</p> <p>Add fractions: denominators 10 and 100 4th grade math</p>

Step 3	Log in to illuminate students and complete the assignment titled 05/29 .
Step 4	Complete at least 30 minutes on Splash Learn, Zearn or MobyMax
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Math Games: Fruit Splat Fractions Addition

Monday 05/18

Skill: Customary Conversions- Length

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	Watch these videos. 1. Inches, Feet, Yards Song 2. Customary Conversions: Length Do these practice problems: Estimating length (in, ft, yd, and mi) (practice) Math Games: Inches to Feet - Measurement Math Games: Feet to Yards - Measurement
Step 3	Log in to illuminate students and complete the assignment titled 05/18 . Use this anchor chart to help you with your problems.
Step 4	30 minutes on Splash Learn, Zearn, or MobyMax
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Which Customary Unit of Length Is Appropriate?

Tuesday 05/19

Skill: Customary Conversions- Weight

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	<p>Watch these videos.</p> <ol style="list-style-type: none"> 1. Ounces, Pounds, Tons Song 2. Customary Conversions: Weight 3. Choose pounds or ounces to measure weight (video) <p>Do these practice problems:</p> <p>Estimating mass (ounces and pounds) (practice)</p> <p>Math Games: Ounces to Pounds - Measurement</p> <p>Compare and convert customary units of weight 4th grade math</p>
Step 3	Log in to illuminate students and complete the assignment titled 05/19 . Use this anchor chart to help you with your problems.
Step 4	30 minutes on Splash Learn, Zearn, or MobyMax
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking "add a class comment" on today's lesson.</p> <p>Learn about weight with pinball game</p>

Wednesday 05/20

Skill: Customary Conversions: Capacity

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	<p>Watch the following videos</p> <ol style="list-style-type: none"> 1. Capacity Song 2. Customary Conversions: Capacity <p>Do the following practice problems</p> <p>Estimating volume (cups, pints, quarts, and gallons) (practice)</p> <p>Compare and convert customary units of volume 4th grade math</p>
Step 3	Complete this google form as today's assignment! There is no illuminate assigned to you today!

	<p>Customary Conversion Capacity Questions</p> <p>Use this anchor chart to help you with your problems.</p>
Step 4	Complete at least 30 minutes on SplashLearn, Zearn, or MobyMax .
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Math Games: Cups to Quarts - Measurement</p>

Thursday 05/21

Skill: Customary Conversions- Time

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	<p>Watch the following videos:</p> <ol style="list-style-type: none"> 1. Units of Time 2. Converting Units of Time <p>Do the following practice problems</p> <p>Convert Time Units</p> <p>Matching Math Time Conversion</p>
Step 3	Log in to illuminate students and complete the assignment titled 05/21 . Use this anchor chart to help you with your problems.
Step 4	Complete at least 30 minutes on Splash Learn, Zearn or MobyMax
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Convert Time Units Game</p>

Friday 05/22

Skill: Customary Conversions

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
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Step 2	<p>Watch the following videos:</p> <ol style="list-style-type: none"> 1. Measurement Benchmarks 2. Customary Conversions: Length 3. Ounces, Pounds, Tons Song 4. Capacity Song <p>Do the following practice problems Compare and convert customary units of length 4th grade math Math Games: Best Measure Customary - Measurement</p>
Step 3	<p>Log in to illuminate students and complete the assignment titled 05/22. Use this anchor chart to help you with your problems.</p>
Step 4	<p>Complete at least 30 minutes on Splash Learn, Zearn or MobyMax</p>
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Math Games: Inches to Feet - Measurement</p>

Monday 05/11

Skill: Metric Conversions- Length

Step 1	<p>Answer the question of the day on google classroom. Respond to 2 people’s posts.</p>
Step 2	<p>Watch these videos.</p> <ol style="list-style-type: none"> 1. Metric System Song 2. Metric Conversions- Length 3. Metric Systems Conversions Song <p>Do these practice problems: Practice: Estimating Length Convert to smaller units (mm, cm, m, & km) (practice)</p>
Step 3	<p>Log in to illuminate students and complete the assignment titled 05/11. Use this anchor chart to help you with your problems.</p>

Step 4	30 minutes on Splash Learn, Zearn, or MobyMax
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Metric Length Game

Tuesday 05/12

Skill: Metric Conversions- Weight

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	Watch these videos. <ol style="list-style-type: none"> 1. Measuring: Weight 2. Metric Systems Units of Weight 3. Metric Conversions: Mass <p>Do these practice problems: Practice: Estimate Mass Convert to smaller units (g and kg) (practice)</p>
Step 3	Log in to illuminate students and complete the assignment titled 05/12 . Use this anchor chart to help you with your problems.
Step 4	30 minutes on Splash Learn, Zearn, or MobyMax
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Metric Mass Game

Wednesday 05/13

Skill: Metric Conversions- Capacity

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	Watch the following videos <ol style="list-style-type: none"> 1. Metric System Units of Volume

	<ol style="list-style-type: none"> Liters/Milliliters Convert liters to milliliters (video) <p>Do the following practice problems</p> <p>Practice: Units of Volume</p> <p>Convert to smaller units (mL and L) (practice)</p>
Step 3	Log in to illuminate students and complete the assignment titled 05/13 . Use this anchor chart to help you with your problems.
Step 4	Complete at least 30 minutes on SplashLearn, Zearn, or MobyMax .
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Measure Volume to Save the Fish</p>

Thursday 05/14

Skill: Metric Conversions

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	<p>Watch the following videos:</p> <ol style="list-style-type: none"> Metric Length Metric Weight Metric Capacity <p>Do the following practice problems</p> <p>Compare and convert metric units of length 4th grade math</p> <p>Compare and Convert Metric Units - Grade 4 - Practice with Math Games</p>
Step 3	Log in to illuminate students and complete the assignment titled 05/14 .
Step 4	Complete at least 30 minutes on Splash Learn, Zearn or MobyMax
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Best Measure Metric</p>

Friday 05/15

Skill: Metric Conversions

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	Watch the following videos: <ol style="list-style-type: none">1. Math in Science: Comparing Metric Units of Measurement2. Converting metric units of length (video) Do the following practice problems Conversion tables - metric units 4th grade math
Step 3	Log in to illuminate students and complete the assignment titled 05/15 .
Step 4	Complete at least 30 minutes on Splash Learn, Zearn or MobyMax
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking "add a class comment" on today's lesson. Matching Math Metric Length

Monday 05/04

Skill: Patterns

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	Watch these videos. <ol style="list-style-type: none">1. Non-Numeric Patterns2. The Patterns Practice Song Do these practice problems: Pattern Mania
Step 3	Log in to illuminate students and complete the assignment titled 05/04 .
Step 4	30 minutes on Splash Learn, Zearn, or MobyMax

Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Shape Patterns</p> <p>Fuzz Bugs: Patterns</p>
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Tuesday 05/05

Skill: Patterns

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	<p>Watch these videos.</p> <ol style="list-style-type: none"> 1. Finding patterns in numbers (video) 2. Input/Output Song - Number Rock 3. What are Number Patterns? <p>Do these practice problems:</p> <p>Math patterns (practice)</p> <p>Multiplication Input/Output Tables: Find the Rule</p>
Step 3	Log in to illuminate students and complete the assignment titled 05/05 .
Step 4	30 minutes on Splash Learn, Zearn, or MobyMax
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Adventure Man and the Counting Quest</p> <p>Town Creator - Number Patterns & Sequences</p>

Wednesday 05/06

Skill: Patterns

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	<p>Watch the following videos</p> <ol style="list-style-type: none"> 1. Numeric Patterns

	<ol style="list-style-type: none"> 2. Patterns With MORE Than One Rule 3. Number Patterns/Sequences <p>Do the following practice problems Practice: Patterns with Numbers</p>
Step 3	Log in to illuminate students and complete the assignment titled 05/06 .
Step 4	Complete at least 30 minutes on SplashLearn, Zearn, or MobyMax .
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Monster Truck Number Patterns</p>

Thursday 05/07

Skill: Patterns

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	<p>Watch the following videos:</p> <ol style="list-style-type: none"> 1. Even and Odd Numbers Song 2. Intro to Even and Odd Numbers 3. Patterns with Multiplying Even and Odd Numbers <p>Do the following practice problems Practice with Even and Odd What is true about the given pattern?</p>
Step 3	Log in to illuminate students and complete the assignment titled 05/07 .
Step 4	Complete at least 30 minutes on Splash Learn, Zearn or MobyMax
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Number Ninja - Odd or Even Even or Odd Tic Tac Toe Game</p>

Friday 05/08

Skill: Patterns

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	<p>Watch the following videos:</p> <ol style="list-style-type: none">1. Input/Output Song - Number Rock2. Number/Shape Patterns3. Identifying and Creating Number Patterns <p>Do the following practice problems</p> <p>Shape Patterns</p> <p>What is true about the pattern made by the rule?</p>
Step 3	Log in to illuminate students and complete the assignment titled 05/08 .
Step 4	Complete at least 30 minutes on Splash Learn, Zearn or MobyMax
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking "add a class comment" on today's lesson.</p> <p>Patterns</p> <p>Number Bubble - Skip Counting</p>

Monday 04/27

Skill: Symmetry

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	<p>Watch these videos.</p> <ol style="list-style-type: none">1. Intro to Symmetry2. Identifying symmetrical figures3. Symmetry Song for Kids <p>Do these practice problems:</p>

	Symmetry - Grade 4 Identify symmetrical figures
Step 3	Log in to illuminate students and complete the assignment titled 04/27 .
Step 4	30 minutes on Splash Learn, Zearn, or MobyMax
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Symmetry Games

Tuesday 04/28

Skill: Symmetry

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	Watch these videos. 1. Symmetry and Symmetrical Figures 2. Symmetrical & Non Symmetrical Shapes 3. Symmetry Song for Kids Do these practice problems: Identify line symmetry Identify lines of symmetry 4th grade math
Step 3	Log in to illuminate students and complete the assignment titled 04/28 .
Step 4	30 minutes on Splash Learn, Zearn, or MobyMax
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Lines of Symmetry - Geometry: Math Games

Wednesday 04/29

Skill: Geometry Review (Lines, Angles, Protractors)

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	<p>Watch the following videos</p> <ol style="list-style-type: none"> 1. Parallel, Perpendicular & Intersecting Lines Song 2. Angles Song Acute, Obtuse, & Right Angles 3. Using a Protractor to Measure Angles 4. Classifying Shapes by Lines and Angles <p>Do the following practice problems</p> <p>Finding Angle using Protractor</p> <p>Classify shapes by line and angle types (practice)</p>
Step 3	Log in to illuminate students and complete the assignment titled 04/29 .
Step 4	Complete at least 30 minutes on SplashLearn, Zearn, or MobyMax .
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking "add a class comment" on today's lesson.</p> <p>Learn your Lines (Parallel and perpendicular)</p>

Thursday 04/30

Skill: Geometry Review (Additive Angles, Area & Perimeter)

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	<p>Watch the following videos:</p> <ol style="list-style-type: none"> 1. Additive Angles - Total 2. Additive Angles - Missing Angle 3. Finding Missing Side with Given Area 4. Find the Missing Side Given the Perimeter <p>Do the following practice problems</p> <p>Angles Practice</p> <p>Area and Perimeter of Rectangles Word Problems</p>
Step 3	Log in to illuminate students and complete the assignment titled 04/30 .

Step 4	Complete at least 30 minutes on Splash Learn, Zearn or MobyMax
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Area Shape Game - Geometry: Math Games</p> <p>Perimeter Shape Game - Geometry: Math Games</p>

Friday 05/01

Skill: Geometry Review (Types of Quad, Tri, Symmetry)

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	<p>Watch the following videos:</p> <ol style="list-style-type: none"> 1. Quadrilaterals Song 2. Triangle Song Types of Triangles Song Classifying Triangles 3. Classifying Triangles Song 4. Symmetry Song for Kids <p>Do the following practice problems</p> <p>Classify triangles by both sides and angles (practice)</p>
Step 3	Log in to illuminate students and complete the assignment titled 05/01 .
Step 4	Complete at least 30 minutes on Splash Learn, Zearn or MobyMax
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Quadrilateral Shapes - Geometry: Math Games</p> <p>Triangle Splat - Geometry: Math Games</p> <p>Lines of Symmetry - Geometry: Math Games</p>

Monday 04/13

Skill: Lines and Angles

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	<p>Watch these videos.</p> <ol style="list-style-type: none"> 1. Parallel, Perpendicular & Intersecting Lines Song 2. Angles Song Acute, Obtuse, & Right Angles 3. Parallel & perpendicular lines intro 4. Finding Acute, Obtuse, and Right Angles <p>Do these practice problems: Acute, right, obtuse, and straight angles 4th grade math Line Splat - Geometry: Math Games</p>
Step 3	Log in to illuminate students and complete the assignment titled 04/13 . Use these anchor charts to help you with the questions.
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	Watch this silly show about parallel and perpendicular lines. Learn your Lines (Parallel and perpendicular)

Tuesday 04/14

Skill: Definitions of Quadrilaterals

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	<p>Watch these videos.</p> <ol style="list-style-type: none"> 1. Definitions of Quadrilaterals 2. Quadrilaterals Song <p>Do these practice problems: Name shapes 3 Name shapes 4</p>
Step 3	Log in to illuminate students and complete the assignment titled 04/14 . Use this anchor chart to help you with the questions.
Step 4	Complete at least 30 minutes on Zearn or MobyMax.

Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>2D Shapes Concentration Game</p> <p>Quadrilateral Shapes - Geometry: Math Games</p>
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Wednesday 04/15

Skill: Classifying Quadrilaterals

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	<p>Watch the following videos</p> <ol style="list-style-type: none"> 1. Classifying Quadrilaterals 2. Classifying shapes by lines and angles (video) 3. Right Angles 4. Quadrilaterals Song <p>Do the following practice problems</p> <p>Classify shapes by line and angle types (practice)</p>
Step 3	Log in to illuminate students and complete the assignment titled 04/15 . Use the family tree and this anchor chart to help you with the questions.
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Quadrilateral Shapes - Geometry: Math Games</p>
Optional Review Songs	<p>Parallel, Perpendicular & Intersecting Lines Song</p> <p>Angles Song Acute, Obtuse, & Right Angles</p>

Thursday 04/16

Skill: Types of Triangles

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	<p>Watch the following videos:</p> <ol style="list-style-type: none">1. Types of Triangles Day 12. Triangle Song Types of Triangles Song Classifying Triangles3. Classifying Triangles Song <p>Do the following practice problems Classify triangles by angles</p>
Step 3	Log in to illuminate students and complete the assignment titled 04/16 . Use this anchor chart to help you with the questions.
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking "add a class comment" on today's lesson.</p> <p>Triangle Splat - Geometry: Math Games</p>

Friday 04/17

Skill: Types of Triangles

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	<p>Watch the following videos:</p> <ol style="list-style-type: none">1. Types of Triangles Day 22. Triangle Song Types of Triangles Song Classifying Triangles3. Classifying Triangles Song <p>Do the following practice problems Classify triangles by side lengths (practice) Classify triangles by both sides and angles (practice)</p>

Step 3	Log in to illuminate students and complete the assignment titled 04/17 . Use this anchor chart to help you with the questions.
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Triangle Splat - Geometry: Math Games

Monday 04/06

Skill: Line Plots

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	Watch these three videos. 1. Line Plot Day 1 2. Line Plots for Kids Do these practice problems: Balloon Pop Line Plot Game 2nd Grade Math Games
Step 3	Log in to illuminate students and complete the assignment titled 04/06 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Mathman - Add and Subtract Fractions

Tuesday 04/07

Skill: Line Plots

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
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Step 2	<p>Watch these videos.</p> <ol style="list-style-type: none"> 1. Line Plot Day 2 2. Change a Fraction Greater Than One into a Mixed Number <p>Do these practice problems: Interpret Line Plots</p>
Step 3	Log in to illuminate students and complete the assignment titled 04/07 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Fraction Dominoes</p>

Wednesday 04/08

Skill: Line Plots

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	<p>Watch the following videos</p> <ol style="list-style-type: none"> 1. Line Plot Day 3 2. Answering Questions About Line Plots <p>Do the following practice problems Math Game Create Line Plots</p>
Step 3	Log in to illuminate students and complete the assignment titled 04/07 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Math Man- Convert from Mixed Numbers to Improper Fractions</p>

Thursday 04/09

Skill: Line Plots

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	<p>Watch the following REVIEW videos:</p> <ol style="list-style-type: none"> 1. Line Plots Day 4 2. Line Plots <p>Do the following practice problems</p> <p>Practice: Reading Line Plots</p> <p>Practice: Interpret Line Plots with Fractions</p>
Step 3	Log in to illuminate students and complete the assignment titled 04/09 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking "add a class comment" on today's lesson.</p> <p>Compare Fractions Pop</p>

Friday 04/10

No School Today

Optional Activity	Complete any missing math assignments!
Optional Activity	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activity	<p>Play this Multiplication Game. Let your teacher know your score!</p> <p>Meteor Multiplication</p>
Optional Activity	<p>Play this Fraction Game. Let your teacher know your score!</p> <p>Puzzle Pics Fractions</p>
Optional Activities	<p>Play the Division Game. Let your teacher know your score!</p> <p>Demolition Division</p>

Monday 03/30

Skill: Comparing Decimals

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	Watch these three videos. 1. Comparing decimals visually (video) 2. Comparing decimals example 3. Comparing Decimals Song Do these practice problems: Compare decimals (tenths and hundredths) (practice)
Step 3	Log in to illuminate students and complete the assignment titled 03/30 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking "add a class comment" on today's lesson. Math Games: Fruit Shoot Decimal Comparisons

Tuesday 03/31

Skill: Comparing Decimals

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	Watch these videos. 1. Comparing decimal numbers on a number line (video) 2. Comparing numbers represented different ways (video) 3. Comparing Decimals Song Do these practice problems: Compare Decimal Numbers Up to 2 Places - Grade 4
Step 3	Log in to illuminate students and complete the assignment titled 03/31 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.

Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Math Games: Fruit Shoot Decimal Comparisons</p>
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Wednesday 04/01

Skill: Ordering Decimals

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	<p>Watch the following videos</p> <ol style="list-style-type: none"> 1. Ordering Decimals 127-4.4 2. Comparing Decimals Video 3. Ordering Decimals Song <p>Do the following practice problems</p> <p>Order Decimals Practice</p>
Step 3	Log in to illuminate students and complete the assignment titled 04/01 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson.</p> <p>Balloon Pop Math - Decimal Order- Level One</p>

Thursday 04/02

Skill: Decimals Review

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	<p>Watch the following REVIEW videos:</p> <ol style="list-style-type: none"> 1. Decimal Numbers - Tenths and Hundredths 2. How to Read a Decimal

	Do the following practice problems Decimal Model Tenths Game Decimal Model Hundredths Game
Step 3	Log in to illuminate students and complete the assignment titled 04/02 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Math Games: Scooter Quest Decimal

Friday 04/03

Skill: Decimals Review

Step 1	Answer the question of the day on google classroom. Respond to 2 people’s posts.
Step 2	Watch the following REVIEW videos: <ol style="list-style-type: none"> 1. Decimals and Fractions on a Number Line 2. Comparing Decimals <p>Do the following practice problems Decimals on a Number Line</p>
Step 3	Log in to illuminate students and complete the assignment titled 04/03 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking “add a class comment” on today’s lesson. Math Games: Fruit Shoot Decimal Comparisons

Week of 03/23 - 03/27

Hi Mildred 4th Graders and Families,

Hope you are all doing well! We miss you! Great job to those of you that worked on MobyMax and Zearn last week! Shout outs to: Kyle, Alan, Josiah, Jayden, Salamata, Nia M., Niamo, Adrien, and Franmy for some really hard work last week!

This week we are doing things a little differently. EVERY day you need to log into your classes Google Classroom and find your daily assignments. This will include a question of the day, videos to watch about new math topics, and problems on illuminate students. Your work on illuminate students will replace our worksheets in class (it is not a test!). Feel free to ask for help from any adult or other students with you. You will ALSO need to complete AT LEAST 30 minutes on your choice of Zearn or MobyMax EVERY DAY. Lastly, we included games for you to play to practice the new skills we are learning this week. These are optional, but recommended.

To provide students some extra support during our “at home learning” we are going to hold Google Hangouts to go over any new skills with a small group of students. Please fill out this Google Form to help us find a time that works.

[Math Small Group Hangouts](#)

Lastly, if you need to get in contact with your teacher please message us on class dojo or email us.

Ms. Hines: shines6@bostonpublicschools.org

Mrs. Oluwole: holuwole@bostonpublicschools.org

If you are not already connected with your class' google classroom here are codes.

Google Classroom Codes

Orange: atuqbf6

Green: tsdnc5b

Blue: 3q4j6pr

Purple: m2f55ng

Monday 03/23

Skill: Adding tenths and hundredths

Step 1	Answer the question of the day on google classroom.
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	Respond to 2 people's posts.
Step 2	Watch these two videos to review this skill. 1. Visually converting tenths and hundredths 2. Adding tenths to hundredths
Step 3	Log in to illuminate students and complete the assignment titled 03/23 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	Sing this song to someone at home. Fractions Song For Kids

Tuesday 03/24

Skill: Introduction to Decimals

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	Watch these two videos. 1. An Introduction to Decimals 2. Writing Tenths and Hundredths with Decimals
Step 3	Log in to illuminate students and complete the assignment titled 03/24 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking "add a class comment" on today's lesson. Math Games: Decimals Tenths - Matching Math Games: Decimals Hundredths - Matching
Optional Video	Watch the following optional video for an additional explanation of decimals. Math Antics - Decimal Place Value

Wednesday 03/25

Skill: Convert decimals to fractions

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	<p>Watch the following videos</p> <ol style="list-style-type: none"> 1. Fractions to Decimals - 4th Grade - Education Galaxy 2. Rewriting fractions as decimals (video) <p>Do the following practice problems Write decimals as fractions (practice)</p>
Step 3	Log in to illuminate students and complete the assignment titled 03/25 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking "add a class comment" on today's lesson.</p> <p>Math Games: Scooter Quest Decimal</p>

Thursday 03/26

Skill: Decimals on a numberline (tenths)

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	<p>Watch the following videos:</p> <ol style="list-style-type: none"> 1. Tenths on the Number Line - Khan Academy 2. Identifying Tenths on the Number Line - Khan Academy
Step 3	Log in to illuminate students and complete the assignment titled 03/26 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	<p>Play the following games. Let your teacher know your score on google classroom by clicking "add a class comment" on today's lesson.</p> <p>Decimal Tenths on a Number Line - Online</p>

Friday 03/27

Skill: Decimals on a numberline (hundredths)

Step 1	Answer the question of the day on google classroom. Respond to 2 people's posts.
Step 2	Watch the following videos: 1. Identifying Hundredths on a Number Line - Khan Academy 2. Tenths and Hundredths on a Number Line
Step 3	Log in to illuminate students and complete the assignment titled 03/27 .
Step 4	Complete at least 30 minutes on Zearn or MobyMax.
Optional Activities	Play the following games. Let your teacher know your score on google classroom by clicking "add a class comment" on today's lesson. Decimal Tenths on a Number Line - Online