

### Exploration Learning Board: May 4th- May 8th

- Students need to complete the following assignments in these subjects (Math, Reading, Writing, and Science/Social) for each day. **Specialist's assignments are on the bottom of this document.**
- These activities are designed to continue learning within Minnesota state standards.
- Use your "Evidence of Learning Math" and "Evidence of Learning All" google docs. **For each new entry, please add to the TOP of your doc and reshare it with your teacher.**
- **Social Studies** pieces will tie to our Living History project and are for ALL Explorations students.
- Your teacher's office hours and meeting times are:

Mr. Bock 9:45 Monday-Friday whole class google meet for a social emotional, start the day and math check in meeting. Office hours 9:00-10:00 and 1:00-1:30, also flexible to connect outside of these times by appointment.

Mrs. Kovacs 10:00 every day for cheetah group math meeting and 10:30 for the wolf group, 11:00 for homebase. Mandatory Monday per kids naming it, please be at the 11:00 am meeting. Some days are optional or small groups. Watch your email for invites. I will respond to emails all day Long. IF you want to talk to me, send me an email and I'll invite you to a private google meet.

Ms. Robinson: 10:00 every day for a math meeting, 11:00 homeroom meetings on Mon, Wed, and Fri. Small group homeroom meetings every Tues and Thurs. I will respond to emails all day. If you want to talk face to face, email me and I will set up a google meet.

Mrs. Wickland- Monday through Friday google meet student support work sessions at 10:30 and 11:30 posted in All Explorations seesaw class.

	Math	Reading	Writing	Science / Social
<b>M</b> <b>5/4</b>	NO SCHOOL- teacher preparation We hope you are having a good long weekend! May the fourth be with you (Star Wars fans)! You should work on your LH project though! :)	NO SCHOOL	NO SCHOOL	NO SCHOOL
<b>T</b> <b>5/5</b>	<p><b>Bock:</b> Watch <a href="#">Fractions Brain Pop</a> video. Username- lakeaires Password- bears Learning Target- I can identify equivalent fractions. Complete the lessons below to a <b>smart score of 75.</b> Lesson 1 Fractions review Lesson 4 Mixed number review Lesson 5 Find equivalent fractions using number models Lesson 6 Graph equivalent fractions on number lines Lesson 7 Identify equivalent fractions Lesson 8 Equivalent fractions-find the missing numerator or denominator</p> <p><b>Robinson:</b> <b>Whole group math meeting at 10</b></p> <ul style="list-style-type: none"> <li>• Pg 301 ALL</li> <li>• Pg 302, 11-20 Record your answers for</li> </ul>	<p><b>Important note-</b> it will be beneficial to do the writing before reading today.</p> <ol style="list-style-type: none"> <li>1. Read poetry in <a href="#">Epic Books</a> for 30 or more minutes.</li> <li>2. Look for rhyme, rhyme and repetition in poetry, children's books, and your favorite music. Then read a favorite poem, children's book, or song in <a href="#">Flip Grid Poetry Share</a>.</li> </ol>	<ol style="list-style-type: none"> <li>1. Watch <a href="#">Poetry Video</a> Username: lakeaires Password: bears</li> <li>2. Record notes from the poetry video in evidence of learning all document and share with teachers and 5 classmates.</li> </ol>	<p>LIVING History is now moved to this Social Studies Box:</p> <p>Today, EDIT your LH paper. How is editing different from revising?</p> <p>Revise: reword things, move paragraphs around, add sections or add to sections.</p> <p>Edit: look for misspellings, capital letters, punctuation, all the mechanics of paper writing. Are</p>

18-20 on your google doc and check your work with a classmate

- Pg 308, Odds
- Pg 309, ALL. Record you answer for #1 in your math google doc

**Kovacs:** Please come to today's math meeting!

Cheetah Group Meeting 10 AM

Wolf Group Meeting 10:30 AM

Kovacs HOMEBASE meeting at 11:00.

Mandatory Monday (even if it is Tuesday, it is the first student day of the week)

**Cheetah:** Start today by reading page 306.

This talks about the word divisible, read the description. Then turn to page 311 and read the three situations that are possible with remainders.

Please be at the math meeting at 10! We will be talking about when a number is divisible and our options for remainders when dividing.

**In your Math Doc, solve and write:**

- Page 306- After you read the page, at least solve #1, 2, and 3 and write in your Google doc.

- Page 311-312 Read the five situations on this page. Answer the questions #1, 2, 3, 4, and 5. Give the solution answer and answer why you either ignored the remainder, rounded up, used a fraction, a decimal, or the remainder was the answer.

- Page 313- These are some practice problems for remainders! You must at least solve the odd numbered problems but are welcome to do more. Share your answer and which strategy you used on your math Google doc.

- Look at any feedback from the long weekend. Were there questions you should look at? People to respond to? Share with other people in the Cheetah group and comment positive feedback. Reply to the comments on your Doc. Please reshare your Doc with me at ([samantha.kostuch@isd624.org](mailto:samantha.kostuch@isd624.org))

**Wolf:** Before our math meeting, start today by reading pages 267-268 in your textbook. Think about what you already know about ratios, rates, and percent. What do you wonder? What

your paragraph breaks in the right spot?

Here's a long laborious PowToon to explain it.

<https://www.youtube.com/watch?v=nIAhjhdy67w>

Your final revised and edited published version of your paper is due tomorrow!! Finish revising and work on editing today.

**\*\*No need to print your paper this year. Simply finalize it and resend it to your homebase teacher.**

ALSO

Use this time to finish up, catch up, any of the things you did not get done yet. Artifact, Illustration 1 and your timeline should all be done.

	<p>situation would you use a ratio for? Where have you seen them before? Bring these questions to our math meeting!</p> <p>Please be at the math meeting at 10:30! We will be talking about the letter you read and our first topic of ratios.</p> <p><b>In your Math Doc, solve and write:</b></p> <p>- Page 271- You are reading about ratios and comparing them in a ratio table. Complete the questions on this page and type them into your math Google Doc.</p> <p>- Page 272- You are now graphing the ratios from the previous page. You will have to use or create your own graph paper. Could you print some? Could you put paper over the textbook and trace? Share this on your Google Doc. After you are done, go to the Glossary in the back of the book and read the definition for 'Unit Rate'. Think about the explanation. We will look more into this tomorrow!</p> <p>- <b>Important!</b> Look back at the feedback I wrote on your weekend homework. You should take time today and look back and reply to my comments. Please reshare your Doc with me at (<a href="mailto:samantha.kostuch@isd624.org">samantha.kostuch@isd624.org</a>)</p>			
<p><b>W</b> <b>5/6</b></p>	<p><b>Bock:</b> Learning Target- I can compare fractions using numerators and denominators. Complete the lessons below to a <b>smart score of 75</b>. Lesson 9 Fractions with denominators of 10-100 Lesson 10 Patterns of equivalent fractions Lesson 11 Write fractions in lowest terms Lesson 12 Compare fractions with like numerators or denominators using models Lesson 13 Graph and compare fractions with like numerators and denominators on number lines.</p> <p><b>Robinson:</b> <b>Optional whole group meeting at 10</b> Do the following</p> <ul style="list-style-type: none"> <li>Pg 311 All. Record your answers to each of these questions in your math google doc. Share this doc with 2 people in our class and comment on at least one other person's math doc</li> <li>Pg 312 All. Record your answers for #4</li> </ul>	<p>Enjoy the poetry links below for 30 minutes or more. <a href="https://www.poetry4kids.com/">https://www.poetry4kids.com/</a> <a href="https://poets.org/">https://poets.org/</a> <a href="https://www.poetryfoundation.org/learn/children">https://www.poetryfoundation.org/learn/children</a> <a href="#">Mr. Bock's Favorite Poem</a></p> <p>2.Listen to poems in flipgrid and compliment classmates on their use of rhythm, rhyme, repetition, free verse, metaphors. Can you compliment the poets</p>	<p>1.Compliment the classmates that shared poem notes with you.</p> <p>2. Can you compliment the poets with rhythm, rhyme and repetition <a href="#">Flipgrid?</a></p>	<p>ALL Explorations kids LH project:</p> <p>Make ALL final edits to your paper and hit send! Send it to your homebase teacher [ and Kovacs homebase send it to Ms. Kostuch as well] and 5 friends! If you get any, read them and give compliments only at this point as the revising and editing part are done. Be supportive and kind.</p> <p><b>ALSO</b> Today, do illustration #2. Get</p>

<p>and #5 in your math google doc</p> <ul style="list-style-type: none"> <li>● Pg 315 All. In your math doc, what pattern do you notice as you shift the decimals?</li> <li>● Pg 317 All. Record your answer for #19 in your math doc</li> </ul> <p><b>Kovacs:</b> Today's math meeting is optional. Cheetah Group Meeting 10 AM Wolf Group Meeting 10:30 AM Kovacs optional HOMEBASE meeting at 11:00.</p> <p><b>Cheetah:</b> Today you will be practicing dividing from earlier this week and choosing whether to divide or multiply. Optional math meeting at 10! We will be completing some practice problems!</p> <p><b>In your Math Doc, solve and write:</b> - Page 329- Practice by solving at least #17-19 and #33-36.</p> <p>- Page 331- You are now deciding if you should multiply or divide to solve a real-world problem! Complete #1-5 on your math Google doc. Please do not just put the answer, but show your work in some way as well as if you multiplied or divided.</p> <p>- Page 337- Lastly for today, read page 337. Write down in your Google doc what you know about the terms: (Mean, median, mode, range, and outliers) Did this page provide a definition? Is there one you remember? Could reading the examples help you? Write which you are unfamiliar with or still unsure about. We will talk about this tomorrow!</p> <p>- Look at yesterday's work. Did I (Ms. Kostuch) or a peer comment? Did you reply and comment on docs shared with you? Are there any questions I asked? Comment on the docs shared with you and reshare your Doc with me at (<a href="mailto:samantha.kostuch@isd624.org">samantha.kostuch@isd624.org</a>)</p> <p><b>Wolf:</b> Start today by reading page 273 before coming to the math meeting. We are learning about a unit rate, which compares one part of a ratio to 1 unit of the other part of the ratio. For example, a recipe I have calls for 3 cups chocolate chips for every 5 cups of sugar. This</p>	<p>with rhythm, rhyme and repetition?</p>		<p>it presentation ready.</p>
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	<p>page is explaining what to do if I want to know how much chocolate for every ONE cup of sugar. 5 cups divided by 5 is the 1 cup I want. 3 cups divided by 5 as well is <math>\frac{3}{5}</math>.</p> <p>For every 1 cup of sugar I need <math>\frac{3}{5}</math> cup of chocolate chips. The unit rate is <math>\frac{3}{5}</math>.</p> <p>Optional math meeting today at 10:30! We will be talking about the unit rate strategies, I strongly encourage you to come!</p> <p><b>In your Math Doc, solve and write:</b></p> <p>- Page 273- Read this page before completing any problems. You are trying to find the unit rate. They show you an example on #1 of what they call the unit rate strategy. Use this to solve for the other three problems on the page and put them in your Math Google Doc.</p> <p>- Page 275- You are still finding the unit rate on this page but now you are using it to solve an additional problem. Follow the example on the right side of the page. First they find the unit rate, then they multiply to find an unknown. Read the problems on this page, solve #8, 9, and 10, and write them in your Google Doc.</p> <p>- Page 276- This page is showing you other ways to solve for unit rate. If you enjoy the ration table method you have been using thus far, read about the others! Maybe you are more comfortable with factor puzzles! Try a different method for #13 and #14 on this page. Why do these all work? When could you think of using this in your life? Write a couple sentences about today. Do you have questions about unit rate or are you familiar with it?</p> <p>IF you want more practice, complete page 274.</p> <p>- Look at yesterday's work. Did I (Ms. Kostuch) or a peer comment? Did you reply and comment on docs shared with you? Are there any questions I asked? Comment on the docs shared with you and reshare your Doc with me at (<a href="mailto:samantha.kostuch@isd624.org">samantha.kostuch@isd624.org</a>)</p>			
<p><b>TH</b> <b>5/7</b></p>	<p><b>Bock:</b> Learning Target- I can compare fractions.</p> <p>Complete the lessons below to a <b>smart score of 75.</b> Lesson 14 Compare fractions with like numerators or denominators</p>	<p>Good poets read poetry before writing it!</p> <p>Enjoy the poetry links below for 30 minutes or more.</p>	<ol style="list-style-type: none"> <li>1. Write a first draft of a poem for your Living History project.</li> <li>2. Revise and edit poem.</li> </ol>	<p>Notice that the POEM requirement for your LH project shows up in writing today.</p> <p>So....today, you will</p>

<p>Lesson 15 Compare fractions using models Lesson 16 Benchmark fractions Lesson 17 Compare fractions using benchmarks Lesson 18 Compare fractions</p> <p><b>Robinson:</b> Small group meetings at 10 and 10:30 Do the following-</p> <ul style="list-style-type: none"> <li>• Pg 318 All. In your math do, record your response for #21 and share with a friend</li> <li>• Pg 319 Evens. Record your answer for #22 in your math doc</li> <li>• Pg 321 All. Record your answer for #3 in your math google doc</li> </ul> <p><b>Kovacs:</b> Today's math meeting is optional. Cheetah Group Meeting 10 AM Wolf Group Meeting 10:30 AM Kovacs small group HOMEBASE meetings between 11:00-11:30. Watch your email.</p> <p><b>Cheetah:</b> Start today by reading page 337 if you did not yesterday. Optional math meeting at 10! We will be talking about mean, median, mode, range, outliers, and stem-and-leaf plots.</p> <p><b>In your Math Doc, solve and write:</b> - Page 337-338- You should have read page 337 by now. Solve and share problems #1-11 in your math Google doc.</p> <p>- Page 340- This page explains how to create a stem-and-leaf plot. This will be talked about during today's math meeting! Look at the example on the page. How is this organized? Answer questions #1-5 in your Google doc.</p> <p>- Look at yesterday's work. Did I (Ms. Kostuch) or a peer comment? Did you reply and comment on docs shared with you? Are there any questions I asked? Comment on the docs shared with you and reshare your Doc with me at (<a href="mailto:samantha.kostuch@isd624.org">samantha.kostuch@isd624.org</a>)</p> <p><b>Wolf:</b> Optional math meeting today at 10:30! We will be talking about ratio tables, cross multiplication, and helping out Puzled Penguin!</p>	<p><a href="https://www.poetry4kids.com/">https://www.poetry4kids.com/</a></p> <p><a href="https://poets.org/">https://poets.org/</a></p> <p><a href="https://www.poetryfoundation.org/learn/children">https://www.poetryfoundation.org/learn/children</a></p> <p><a href="#">Epic Poetry Here</a></p>	<ol style="list-style-type: none"> <li>Publish poem.</li> <li>Share with teachers and 5 classmates.</li> <li>Compliment classmates on their use of rhythm, rhyme, repetition, free verse, metaphors.</li> <li>Get your poem museum exhibit presentation ready--write it neatly and frame it out.</li> </ol>	<p>be writing your poem AND writing your Living History Speech.</p> <p><u>The Speech:</u> This is a first person account. In other words, talk in your speech as if you are the famous person.</p> <p>[Example: Good day, kids, I am Thomas Edison and I am an inventor. You really should be thanking me every time you turn on a light in your house because....]</p> <p>Your speech needs to be AT LEAST 2 minutes long but not longer than 3. Include fast facts about your life as well as tell about the cool things you did that made you famous.</p> <p>Write the speech. Practice giving the speech. Time the speech. Have your dog watch you give the speech. Did I mention practice the speech? Practice the speech. Hey, you need to practice your speech!</p> <p>I know you thought I wouldn't say it again but you were wrong, practice your</p>
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	<p><b>In your Math Doc, solve and write:</b></p> <p>- Pages 277-278- You are practicing ratios and finding the unit rate. Please at least complete #1, 3, 5 and share on your doc. You are always welcome and encouraged to do more.</p> <p>- Page 279-280- We are learning about cross multiplication. We will have talked about this during our math meeting today and tomorrow. Read through the example. Complete at least the odds on page 279 and #9 on page 280. If you did not attend the part of the math meeting where we helped Puzzled Penguin, at least read through it. This is important. Think about the labels of minutes and miles.</p> <p>- Look at yesterday's work. Did I (Ms. Kostuch) or a peer comment? Did you reply and comment on docs shared with you? Are there any questions I asked? Comment on the docs shared with you and reshare your Doc with me at (<a href="mailto:samantha.kostuch@isd624.org">samantha.kostuch@isd624.org</a>)</p>			<p>speech.</p> <p>You can Practice it in the mirror, You can Practice it over here, You can Practice it day and night, Practice it until you get it right!</p>
<p><b>F</b> <b>5/8</b></p>	<p><b>Bock:</b> Learning Target- I can put fractions in order.</p> <p>Complete the lessons below to a <b>smart score of 75</b>.</p> <p>Lesson 20 Graph and order fractions on number lines Lesson 21 Order fractions with like numerators or denominators Lesson 22 Order Fractions</p> <p><b>Robinson:</b> Optional math meeting today at 10. Come if you have questions</p> <p>Do the following-</p> <ul style="list-style-type: none"> <li>● Pg 323 All. Record your answers for both questions in your math doc</li> <li>● Pg 324 Evens. Record your answers for #18 and #20 in your math doc. Check your answers with a classmate</li> <li>● Pg 325, 4-6. Read the divisibility rules for 3, 6, and 9 at the top of the page. Record your answers for #5 and #6 in your math doc</li> <li>● Pg 327, 2-9. Look for the decimal pattern!</li> </ul> <p><b>Kovacs:</b> Please be at today's math meetings! Cheetah Group Meeting 10 AM Wolf Group Meeting 10:30 AM</p>	<p>Today is the day set aside to work on your Poem and or wordle. Start them, work on them, and get them done today!</p> <p>And of course, you can continue to rework the paper by revising it.</p> <p>Look at the pictures of completed projects again and see if you are meeting the mark. Reflect: is your project where you want it to be?</p> <p><a href="#">Living History Project</a></p>	<ol style="list-style-type: none"> <li>1. Write a first draft of a Mother's Day Poem to give as a gift.</li> <li>2. Edit and revise poem.</li> <li>3. Publish poem with artistic illustrations that will impress your mother. Publishing ideas include audio, video, a card, a website, a poster.</li> <li>4. Share your Mother's Day poem at <a href="#">Flip Grid Poetry Share</a> and <a href="#">seesaw</a>. Then gift your poem to Mom!</li> </ol>	<p>Social Skills Lesson 13. Click the link to access the lesson and then complete the Lesson 13 worksheet with an adult. Email a picture to <a href="mailto:stephanie.wickland@isd624.org">stephanie.wickland@isd624.org</a></p> <p><a href="#">Resisting Revenge</a></p> <p>Today in LH world you are going to do your 3rd illustration.</p> <p>If you read your project requirements you will notice that 2 of your illustrations have to be created by you while 1 can be a picture printed off the computer. So, maybe you only</p>

<p>Kovacs HOMEBASE meeting at 11:00. Please be there!</p> <p><b>Cheetah:</b> Please be at our math meeting today at 10! We will be talking about vocabulary from yesterday. Today we will be reviewing what we learned this week. Come with questions!</p> <p><b>In your Math Doc, solve and write:</b>  - Page 343-344- Complete at least the even numbered problems from these pages. Write your answers and show how you solved for these in your Google doc. Come to the Google meeting with questions! As always, you are welcome to complete more than the even numbered problems.</p> <p>- Look at yesterday's work. Did I (Ms. Kostuch) or a peer comment? Did you reply and comment on docs shared with you? Are there any questions I asked? Comment on the docs shared with you and reshare your Doc with me at (<a href="mailto:samantha.kostuch@isd624.org">samantha.kostuch@isd624.org</a>)</p> <p><b>Wolf:</b>Start today by reading page 281. We are modeling ratios today on tape diagrams. Please be at today's math meeting today at 10:30! We will be talking about tape diagrams, the multiplicative comparison from page 286, and helping Puzzled Penguin.</p> <p><b>In your Math Doc, solve and write:</b>  - Pages 281 and 283- Read these pages and look at the tape diagrams that are completed. Answer the questions on both pages and write them on your Google Doc. We will have gone over this on the Google meeting.</p> <p>- Pages 285 and 286- These pages are applying everything from the beginning of this week. Complete at least #1-3, and 16-19 on your Google Doc.</p> <p>- Page 289- This page is practice. Complete at least the odd numbered problems on your Google doc. You are always encouraged to try more on this page and page 290.</p> <p>- Look at yesterday's work. Did I (Ms. Kostuch) or a peer comment? Did you reply and comment on docs shared with you? Are there any questions I asked? Comment on the docs shared with you and reshare your Doc with me</p>			<p>have the printed one left to do. Lucky you! Of course, you can create all 3 so....</p> <p>Get illustration# 3 presentation ready.</p> <p><b>Looking ahead to next week:</b></p> <p>Monday you will do your above and beyond piece. This can be a wordle or a diorama or a fast facts sheet or a quiz or a ....look back at the examples in the google slide presentation to see what those kids did.</p> <p>Here it is again:</p> <p><a href="#">Living History Project</a></p> <p>Tuesday and Wednesday we will set up our virtual museum.</p> <p>When you Look back at the example projects from the past ( use the link above) you will notice that the kids used science boards. This year you can:</p> <ol style="list-style-type: none"> <li>1. Use a science display board to set up your museum exhibit; or</li> <li>2. Hang your stuff on the fridge with magnets to be in your presentation</li> </ol>
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	<p>at (<a href="mailto:samantha.kostuch@isd624.org">samantha.kostuch@isd624.org</a>)</p>		<p>next week; or</p> <p>3. Tape your stuff to the closet doors in your room, the window, ask mom and dad where they don't care if you tape things;</p> <p>4. Some other idea you have that's cool and a fun way to show off all the pieces of your project.</p> <p>Then,</p> <p>Know that you will be setting up your display, donning your costume, and giving your speech as well explaining all your required items to everyone in a museum exhibit style flipgrid video. We are going to invite parents and grandparents and classmates to watch your virtual museum showcase and comment so....make sure yours is AMAZing!!</p>
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## Specialists:

### PE

Office Hours:  
10:30-12:00 Mon.-Fri.  
[michelle.hoftiezer@isd624.org](mailto:michelle.hoftiezer@isd624.org)

**Enjoy yourself while being active this week! Lesson on link.**

[PE May 5-8 3-5](#)

### Chinese

## Chinese 5/4-5/8 Learning Activities



### Music May 4-May 8 3-5

Office Hours:  
10:30-12:00 Mon-Fri.  
[jane.burmeister@isd624.org](mailto:jane.burmeister@isd624.org)

Day1: Listen [Lachen and Weinen](#)  
Do you hear major and minor?  
What language is she singing? Answer on seesaw

Day 2: [When the Saints Go Marching in](#) sing along

Day 3: [Salute](#) Amazing string players. Enjoy!! They are French.

### Orchestra

[emily.rau@isd624.org](mailto:emily.rau@isd624.org)  
651-571-2820  
Office Hours:  
11:00-12:00, 2:00-2:30

### [Orchestra Lessons](#)

### **4th Grade Students:** [Orchestra Checklist for Next Year](#)

### Art

[https://www.youtube.com/watch?v=Q5jHTyCWOg&feature=youtu.be&disable\\_polymer=true](https://www.youtube.com/watch?v=Q5jHTyCWOg&feature=youtu.be&disable_polymer=true)