

Highlands Elementary School

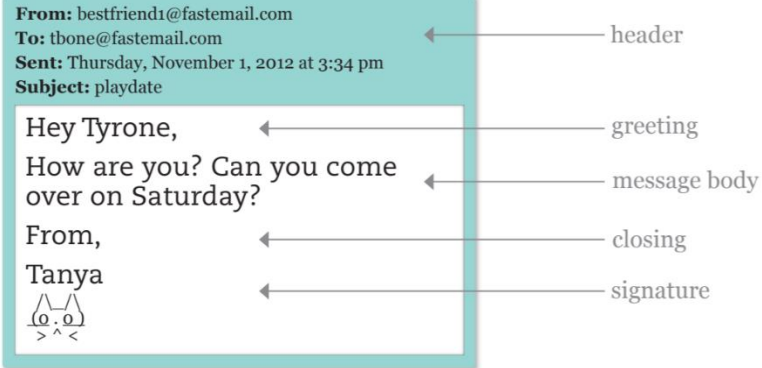


5th GRADE ACTIVITIES

Week of 5/4/20

<u>SUBJECT</u>	<u>LEARNING ACTIVITIES</u>
LITERACY	<p><u>Day 1: You've got Mail!</u></p> <p>You've Got Mail!</p> <p>Have you ever written an email to someone? Do you know if it was a well-written email? Let's look at some basic ideas together first.</p> <p>Key Vocabulary:</p> <ul style="list-style-type: none">• Email: electronic mail sent through the Internet• Header: information at the top of a message that contains the sender's address and the date• Greeting: the opening or salutation• Body: the main part of a message• Closing: the sign-off or goodbye• Signature: the sender's name <p>Look at the examples of a letter and an email shown below. What is the same about these two examples? What is different between the two?</p> <p>Letter Example</p> <div data-bbox="461 1419 1252 1791"><p>321 Main Street Township, MA 10749 November 1, 2012</p><p>Dear Serena,</p><p>How are you? How is school? I like my new teacher. We have school lunches that are yummy! Write back soon.</p><p>From, Clayton</p><p>header</p><p>greeting</p><p>message body</p><p>closing</p><p>signature</p></div>

Email Example



From: bestfriend1@fastemail.com
To: tbone@fastemail.com
Sent: Thursday, November 1, 2012 at 3:34 pm
Subject: playdate

Hey Tyrone,
How are you? Can you come over on Saturday?
From,
Tanya
☺

header
greeting
message body
closing
signature

Check out this link:

<https://www.youtube.com/watch?v=NuzKN7fO8ls>

Day 2: Revising an Email

Check your skills...

Sondra has sent an email to her friend Jim about his pet rabbit, but she did not proofread her email. Can you find all 7 of her errors?



From: sunnysmile@myschool.edu
To: soccerfan#1@myschool.edu
Sent: Monday, October 15, 2012 at 5:21 pm
Subject: hi!

I like your new pet! Your rabit Molly is great? What do you feed Molly? let's play with your rabbit again soon.

me

TIPs! Does the email have ...

- 1. A clear and specific subject line?**
- 2. A greeting, closing and signature?**
- 3. Proper capitalization?**
- 4. Proper punctuation?**
- 5. Correct spelling?**

Pretend like you are Sondra and you are writing this exact email to Jim without the mistakes. Now rewrite this email (on a word document or by hand) correctly by fixing all 7 errors.

Day 3: Write your Teacher an Email

Your email challenge:

- **Write your teacher an email.**
- **To access your Renton email:**
 - **go to your apps (where you find Clever, Google Docs,etc) and choose the “Outlook online” app.**
 - **Click “new message” in the left corner to bring up a blank email.**
 - **Under the “to” line type your teachers email address (below)**
- **Your email should let your teacher know how you’re doing and ask her for an email writing quiz, which she will send you after receiving your email. She will also give you feedback on your email.**
- **Be sure to review the Tips above before pressing “send”.**

Here are your teachers’ emails:

Andrea.gollob@rentonschools.us

Gwendolyn.ryno@rentonschools.us

Tiffany.ostrander@rentonschools.us

Day 4: Writing Quiz

You should have received an email back from your teacher.

Here’s how to check your email:

- **go to your apps (where you find Clever, Google Docs,etc) and choose the “Outlook online” app.**

- In your inbox, you should see an email from your teacher
- Read the email and then open the attachment that's called "writing good emails" (you should see this between the header and greeting of the email)
- Write down your answers to the quiz on paper

If you are having a hard time opening the attachment or finding the email from your teacher, here is a copy of the writing quiz:

Writing Good Emails Quiz

1. Letters and emails both have five parts: a heading, a greeting, the body, a _____, and a signature.
 - a. Closing
 - b. Conclusion
 - c. Contraction

2. What does the subject line on an email tell the reader?
 - a. When the email was sent
 - b. What the email is about
 - c. Who wrote the email

3. True or False: You should always proofread your emails.
 - a. True
 - b. False

4. List 3 examples of when it's ok to email your teacher:
 - a.
 - b.
 - c.

5. List 3 examples of when it's not ok to email your teacher:
 - a.
 - b.
 - c.

Write your answers on paper, tomorrow you will send your answers to your teacher in an email.

Day 5: One More email to your Teacher

Today you will write one last email to your teacher with your answers to the quiz. Follow the directions above to get back to your email and start a new email to your teacher.

Remember just like before your email should have:

1. A clear and specific subject line
2. A greeting, closing and signature
3. Proper capitalization
4. Proper punctuation
5. Correct spelling


In the body of your email copy your answers to the email quiz. Be sure to read over your email before pressing send.

Congratulations! You have completed the email challenge! Now you know how to access your teacher's email.

MATH

Day 1:

Playground Setup



Mrs. Gollob's neighbors are installing a playground in the backyard that is 28 feet long and 12 feet wide. We want to dig out a rectangular area to put down mulch. Mulch makes the ground softer if you fall down.

What area should we cover in mulch?

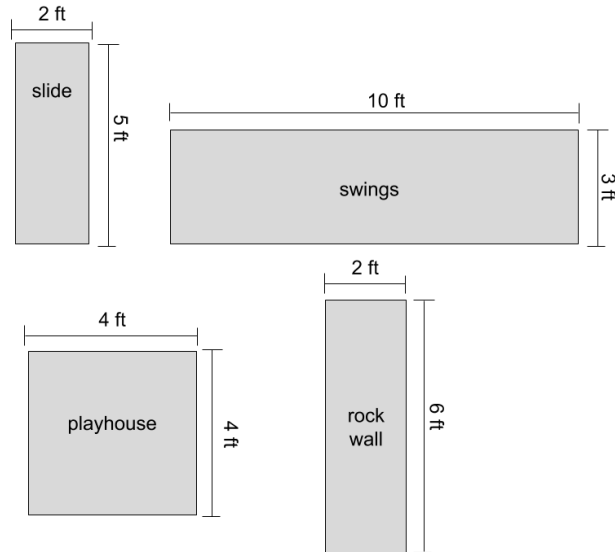
A- a 21 foot by 15 foot space
B - a 15 foot by 28 foot space
C - a 24 foot by 9 foot space

Use words, pictures and numbers to explain your thinking.

	<p>Take a photo, draw or describe it and share with your teacher using google documents or an email</p>
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Day 1 continued

Our neighbors are also setting up a playground and considering including a slide, swings, a playhouse, and a rock wall.



Design a playground On a piece of paper make a design that includes and shows where each part of the play area would go.

The playground must include:

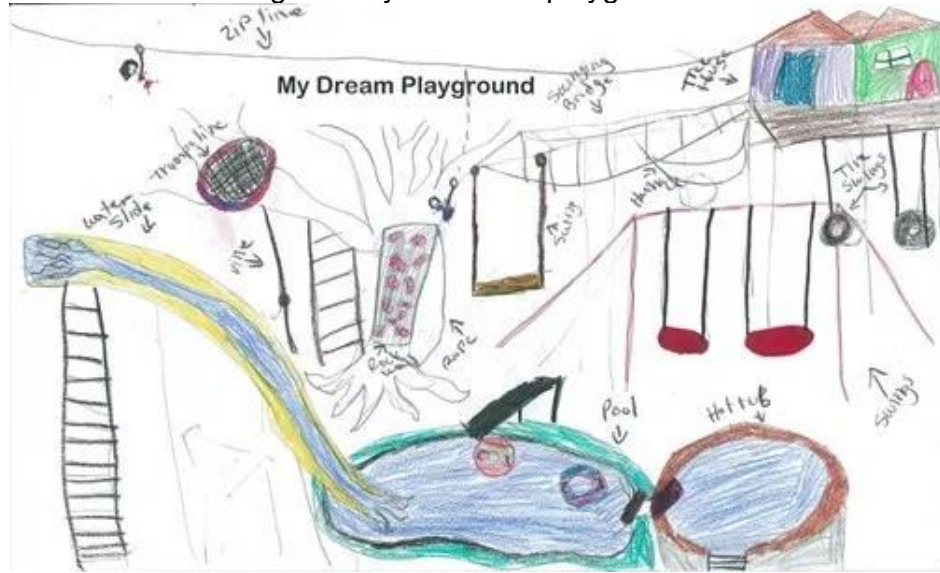
- 2 slides
- 3 swings
- 1 playhouse
- 1 rock wall

What is the total area of all the play structures?

Would a 24 foot by 20 foot play area be big enough? Explain your thinking.

Take a photo, draw or describe it and share with your teacher using google documents or an email

Bonus - Draw a diagram of your dream playground. Below is an example!




Day 2 Revising Multiplication


The math problem below is incorrect. Look over how a student did the work and find where they need to revise their thinking. Explain what needs to be revised with your family or write down your thinking.

$$\begin{array}{r} 63 \\ \times 35 \\ \hline 3015 \\ + 1890 \\ \hline 4905 \end{array}$$

Solve the following problems using standard algorithm, Use google docs, Microsoft office or an email to share your answers with your teacher.

2-DIGIT MULTIPLICATION


$$\begin{array}{r} 85 \\ \times 13 \\ \hline 255 \\ + 850 \\ \hline 1105 \end{array}$$


$$\begin{array}{r} 95 \\ \times 38 \\ \hline 760 \\ + 2850 \\ \hline 3610 \end{array}$$

MULTIPLY. REGROUP IF NEEDED.

$\begin{array}{r} 97 \\ \times 30 \\ \hline \end{array}$	$\begin{array}{r} 58 \\ \times 46 \\ \hline \end{array}$	$\begin{array}{r} 85 \\ \times 34 \\ \hline \end{array}$	$\begin{array}{r} 72 \\ \times 47 \\ \hline \end{array}$	$\begin{array}{r} 97 \\ \times 18 \\ \hline \end{array}$
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Day 3:

True or False? Explain your reasoning

$$1.5 \times 6 = 90$$

Estimate your answer before you solve.

1. $6.8 \times 3 =$

(6.8 is close to 7. $7 \times 3 =$ ____, think about this when placing your decimal point)

2. $2.1 \times 16 =$

(2.1 is close to 2. $2 \times 16 =$ ____, think about this when placing your decimal point)

3. $142.6 \times 3 =$


4. $25.98 \times 4 =$

5. $1.922 \times 7 =$

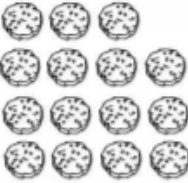
Day 4

How much do these treats cost?


Find the total cost of the items shown.
Show your work.



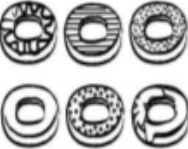
Total cost: _____



Total cost: _____



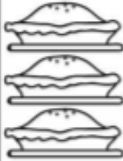
Total cost: _____




Total cost: _____

Village Bakery
Prices

Chocolate Chip Cookies.....	3 for 99¢
Donuts.....	.78¢ ea.
Pretzels.....	.97¢ ea.
Cupcakes.....	\$1.06 ea.
Pies.....	\$7.25 ea.
Cakes.....	\$8.98 ea.



Total cost: _____



Total cost: _____

Bonus - cook a treat with your family! How much would it cost if you were selling it in a bakery? Take a photo, draw or describe it and share with your teacher using google documents or an email.

	<p>Day 5: Games - Play math games for 20 - 30 minutes today</p> <p>Dreambox</p> <p>Prodigy</p> <p>http://www.math-play.com/Multiplying-Decimals-Basketball-Game/Multiplying-Decimals-Basketball-Game.html</p> <p>https://mrnussbaum.com/mr-nussbaum-s-boardwalk-challenge-online-game</p> <p>https://www.education.com/game/beaker-transport/</p> <p>https://www.softschools.com/math/ordering_numbers/ordering_decimals/</p> <p>https://www.hoodamath.com/games/hoodasdrivethru.html</p>
<p>SCIENCE</p>	<p>Day 1: Today, watch this 31 minute exploration video to see how bees help pollinate flowers.</p> <p>https://mysteryscience.com/flowers/mystery-1/pollination-plant-reproduction/91?code=ODAwNDkzMzE&t=student</p>
	<p>Day 2: Today, watch this 30 minute video of this hands on activity on how to make a model of bees pollinating a flower. Even if you don't have the materials at home to try this activity, this is still a cool experiment to watch.</p> <p>Remember, click on the "Hands On Activity" link on the video.</p> <p>https://mysteryscience.com/flowers/mystery-1/pollination-plant-reproduction/91?code=ODAwNDkzMzE&t=student</p>
	<p>Day 3: Today, get outside and use your phone to take a picture of flowers you find. You might have to look, but you'll find some. Email</p>

your flower picture to your teacher, see if you and your teacher can name that flower.

Day 4: Today you will learn why plants grow fruit. Watch this 20 minute exploration video to learn more.

<https://mysteryscience.com/flowers/mystery-2/seed-dispersal-plant-life-cycle/89?code=ODAwNDkzMzE&t=student>

Day 5: Today play the Science Fruit or Science Vegetable game. Watch the 25 minute “Hands On Activity” video to play.

You may need to use (and maybe eat) some fruits and vegetables at home.

<https://mysteryscience.com/flowers/mystery-2/seed-dispersal-plant-life-cycle/89?code=ODAwNDkzMzE&t=student>