Bevins Elementary School

Second Grade NTI Day 36

Math

- www.reflex.com work until you get a green light
- No computer/Internet Complete on notebook paper, take a picture and email this to me
- a. 507-294, b. 329-189. c. 406-276, d. 823-679, e. 119-78

Reading

- www.mobymax.com Work on Fry Words for 15 minutes, **OR**
- one of the assignments you have on ReadWorks **OR**
- Go outside and read for 15 minutes then find 5 outside objects and create a vocabulary page. Draw the object, write the name of the object, and write the definition.

Science

www.education.com

- www.mobymax.com complete science assignment, take a picture of your lesson score and email to me
- No computer, complete activity, summarize this activity on a sheet of paper and email a picture to me.

Problem:

How greasy are different brands of potato chips?

Materials:

- Several bags of potato chips (different brands)
- Something to write with
- Rolling Pin
- Wax Paper, plastic wrap, or large sandwich bag
- Graph paper
- Tape
- Window
- Sunlight

Procedure:

1. Find the **serving size** listed in the nutrition facts for each brand of chips.
2. Write down the serving size for each brand. *If we're trying to determine if a serving of one brand of chips is greasier than another, why do you think recording the serving size for each brand of chip is important?*

Procedure:

3. Find the **total fat** per serving for each brand of chips, in grams. Record this number.
4. Pick a brand of chips. Count out a number of chips equal to the serving size for that brand. Make sure to pull chips randomly from the bag. Don't pick big or small ones, specifically. *If we want to take an accurate average, why do you think this is important?*
5. Place the chips on a sheet of graph paper. Record the amount of chips you pulled out for this brand of chips.
6. Lay the wax paper, plastic wrap, or large sandwich bag over the chips.
7. Use this time to formulate your **hypothesis.** *Which brand of chips do you think will be the greasiest?*
8. Roll over the chips several times with the rolling pin, making sure they're totally pulverized.
9. Remove the graph paper and throw away the chips. Tape the graph paper to a window Count the number of squares that are translucent from the grease. (Hint: make a check mark in each square you're counting. You can use a pencil, pen, or grease pencil if you're marking the graph paper itself. Only count squares that are ½ full or more. Record the number of squares you count for this brand.
10. Repeat steps 4-10 for each brand.
11. The average grease per serving size is simply the amount of squares you counted for each brand. To calculate the average grease per chip, divide squares counted by the number of chips tested. Record this number for all brands in your data chart.
12. Draw a bar graph like the one we did in the classroom comparing the listed fat value per serving for each brand of chips and the number of squares you counted when you did the experiment
13. Answer the questions in the assignment, take a picture and email the results to me.

P.E.

Choose 1 video link or 2 activities from the chart to the right. Be sure to send picture samples.

Fitness TABATA #4
https://www.youtube.com/watch?v=_ERm-T0RZd8

Space Jam
https://www.youtube.com/watch?v=z0evAuWFlPs&list=RDz0evAuWFlPs&start_radio=1&t=85

Trolls September Dance
https://www.youtube.com/watch?v=lU6ZXl6YgI0

Happy (Elementary PE Dance Warmup)
https://www.youtube.com/watch?v=_swUGtEpazY

6 Physical Education Fitness Circuit activities
https://www.youtube.com/watch?v=pImrFWw0Fxw

1	Exercise: Squats	0:00 minutes
	Rest 10 Seconds	
2	Exercise: Plank Shoulder Taps	0:30 seconds
	Rest 10 Seconds	
3	Exercise: Jumps	1:00 minutes
	Rest 10 Seconds	
4	Exercise: Jumping Jacks	1:30 minutes
	Rest 10 Seconds	
5	Exercise: Squats	2:00 minutes
	Rest 10 Seconds	

Bevins Elementary School	
Second Grade NTI Day 37	
Math	○ www.commoncoresheets.com2.MD.1 complete 10 problems, take a picture of your score and email to me ○ No computer, on notebook paper complete this assignment, take a picture and email to me: ○ Liz works at a pet store. She put 238 bags of cat food on the shelf. Customers bought 142 bags. How many bags were left? _____ ○ Brett also works at the pet store. He put 418 dog toys on the shelves. Soon, there were only 209 left. How many dog toys did customers buy? ○ The Buffalo Wildcats played the New York Bulldogs in a football game. The Wildcats scored 42 points. The Bulldogs scored 28 points. How many more points did the Wildcats score than the Bulldogs? ○ James and Marla each have a bag of marbles. James has 229 marbles. Marla has 455 marbles. How many more marbles does Marla have than James?
Reading	○ www.mobymax.com work on a story on Reading Stories **OR** ○ one of the assignments you have on ReadWorks **OR** ○ read a text and answer the following questions on paper: 1. What did you learn from the text? 2. How might you use what you learned in your life?
Writing	○ You looked out your window and couldn't believe your eyes! What was coming down from the sky? It wasn't rain! (Go outside to do this activity. Find an interesting object. That is the object that will be coming down from the sky in your story) Write a story about what you saw coming down from the sky.
Art	○ **STAINED GLASS NAME ART: Positive and Negative Space. Use any materials that you have at home, example: crayons, paint, markers, chalk. Click on the link below for instructions.** ○ http://teachkidsart.blogspot.com/2010/08/stained-glass-name-designs.html?m=1 ○ **Be sure to share your art if possible on your class page or the art lesson.**

Bevins Elementary School

Second Grade NTI Day 38

Math

- www.reflex.com work until you get a green light.
- No computer/Internet: Complete on notebook paper, take a picture and email to me. Rearrange the digits to make the smallest number possible for each a through e.
- a.2 1 3 b. 6 8 9 c. 6 5 7 d. 4 0 2
- e. 0 7 7 f. 6 7 3
- Make the largest number possible for each. g. 1 9 7 h. 4 6 4 i. 1 6 8
- j. 7 5 2 k. 3 1 1 l. 9 4 8

Reading

- www.mobymax.com Work on **one** assignment you have in reading **OR**
- one of the assignments you have on ReadWorks **OR**
- read a text and answer the following questions on paper:
  1. What might be in the text that could help you help someone else?
  2. How would you change the text if you could?

Social Studies

- www.mobymax.com The title of the lesson is Natural Resources **OR**
- in at least 3 sentences explain why we should try to conserve natural resources **OR**
- go outside and see if you can find a natural resource. Draw a picture and write a sentence about what you find.

P.E.

Choose 2 video link OR complete the Fitness UNO game to the right

Brain Bites
https://www.youtube.com/watch?v=9HfW3mJI2EU&feature=youtu.be

Wake-Up - Fresh Start Fitness
https://www.youtube.com/watch?v=ALrdpsWYoJs&t=1s

Fortnite Tabata
https://www.youtube.com/watch?v=vwyDwwDrg7k

Gonoodle Koo Koo Kangaroo Roller Coaster
https://www.youtube.com/watch?v=GSDxhF6GIUU

Fortnite Just Dance
https://www.youtube.com/watch?v=UhU6p2LTjSE

Fitness UNO Chart: Aerobic Capacity

RED	Invisible Speed Rope
BLUE	Jumping Jacks
GREEN	Squats
YELLOW	Stationary Sprints

Wild cards: free—discard with no repetitions.

Draw 2 cards: draw 2 new cards.

- Reverse cards: count 10 repetitions backward.
- Skip cards: free—discard with no repetitions.
- Wild Draw 4 cards: give to another team—they must draw 4.

Bevins Elementary School

Second Grade NTI Day 39

Math

- www.mobymax.com go to math, click on math and this will take you to your next assigned lesson in math. Complete this lesson, take a picture of your score and email to me. No computer/Internet, complete assignment on paper, email picture of completed work to me.
- Memorize this: There are 12 inches in a foot. Complete the table. Then, use the table to answer the questions below. 1 foot 2 feet 3 feet 4 feet 5 feet 12 inches
- 1. Which is longer: 2 feet or 28 inches?
  _____
- 2. Which is less: 4 feet or 40 inches?
  _____
- 3. How many inches are in 5 feet?
  _____
- 4. James is five feet tall. Caroline is 53 inches tall. Who is taller?
  _____
- 5. Marley caught a fish that was two feet three inches long. How many inches long was her fish?
  _____

Reading

- www.mobymax.com Work on Fry Words for 15 minutes. **OR**
- one of the assignments you have on ReadWorks **OR**
- read outside for 15 minutes then find something or somewhere outside at your house that you think would make a good story and tell why. What would the problem and solution be in your story?

Library

Don't forget our April E-book Challenge! We want to be the top e-book school in our district. Read an e-book (or two) on Capstone OR read a book of your choice at your house.

Username: bevins Password: school

http://www.mycapstonelibrary.com/login/index.html

Science

- ❑ www.mobymax.com complete science lesson on the science tab. Email the score to me.
- ❑ Complete activity, email picture of activity and summarization of the activity to me.
- ❑ Problem:
- ❑ What causes thunder and why is a thunderclap so loud?

Materials: balloon

Procedure:

1. Blow up a balloon so that it is near the breaking point. You are compressing the air inside the balloon.
2. Set the balloon on the ground.
3. Put your foot on the balloon and slowly push down. Your foot will feel a jolt as the air expands outward from the broken balloon. Although the rapid expansion of air coming from the balloon is very slight compared to the expansion caused by a lightning bolt, the principal is the same.Both cause a very loud explosive sounding noise.

Bevins Elementary School

Second Grade NTI Day 40

Math

- ❑ www.commoncoresheets.com 2.OA.1 complete 5 word problems and take a picture of your score and email to me.
- ❑ No Computer
- ❑ Use the following numbers(1, 2, 3, 4, 5, 5, 6, 7, 8, 9, 0), to make five 2 digit subtraction equations with regrouping (example, 43-19=24) make sure you solve each equation on paper. Email me a picture of your completed assignment.

Reading

- ○ www.mobymax.com work on a story on Reading Stories **OR**
- ○ one of the assignments you have on ReadWorks **OR**
- ○ read a text and answer the following questions on paper:
  1. Why would you or would you not recommend this text to your friend to read?
  2. Was there anything important you read in the text? Why or why wasn't it important?

Writing:

Write an opinion paragraph about whether or not you have enjoyed being home during the Coronavirus pandemic. (Topic, 3 details, conclusion)

Example: I have enjoyed being home during the Coronavirus pandemic. First, ……., Second,…….Last,…….. I've had a great experience!

OR

I have not enjoyed being home during the Coronavirus pandemic. First,…..Next,……Last,……It has not been a great experience!

P.E.

Choose 1 video link or 2 exercises from the chart to the right.

Baby Shark| GoNoodle
https://www.youtube.com/watch?v=2ERLMzBk3Qk

Spiderman Workout
https://www.youtube.com/watch?v=YC_V8hnU2PY

Just Dance Mario
https://www.youtube.com/watch?v=RxwziZzFef4

Tony Stark "Iron Man" workout
https://www.youtube.com/watch?v=udK_PRSeVPI

Guardians Of the Galaxy workout
https://www.youtube.com/watch?v=y2nURl5xOWU

1	Exercise: Reverse Lunges	1:30 minutes
	Rest 10 Seconds	
2	Exercise: Bounces	2:00 minutes
	Rest 10 Seconds	
3	Exercise: Plank Climbers	2:30 minutes
	Rest 10 Seconds	
4	Exercise: Split Jacks	3:00 minutes
	Rest 10 Seconds	

	5	**Exercise: Reverse Lunges**	**3:30 minutes**
		Rest 10 Seconds	