

Grade 4 Math and Science Activity Menu

<p>Mystery Science</p> <p>"Could a Mountain Turn into a Volcano?"</p> <p>https://mysteryscience.com/mini-lessons/mountain-volcano?code=92f9927774186c1ba020e32b0ebd2562</p>	<p>+ ÷ - X Fractions</p> <p>Find, draw, and/or create objects to show one-fourth and one-third.</p>	<p>Brain Pop</p> <p>Go to Brain Pop at this link and watch the Mini Lessons on National Parks, Erosion, Weathering or Glaciers.</p> <p>https://www.brainpop.com/science/</p>	<p>+ ÷ - X Data</p> <p>Collect data about your family's or friends' favorite type of music. Show your data in a table and a bar graph. What did you discover?</p>	<p>+ ÷ - X A Roll of the Dice</p> <p>Roll two dice and multiply the result to find the product. Write down the product on a piece of paper. Do this 25 times.</p> <p>Create a bar graph with the results. What do you notice?</p>
<p>Energy Every Day</p> <p>Consider your energy consumption today.</p> <p>What energy have you used today?</p> <p>What were your energy sources?</p>	<p>+ ÷ - X Greg Tang Math</p> <p>Go to Greg Tang Math at this link and play Kakooma, Numtanga, or another Online Game.</p> <p>https://www.gregtangmath.com/games</p>	<p>+ ÷ - X Division</p> <p>Write a story problem for 72 divided by 8.</p>	<p>Erosion Around Us</p> <p>Take a walk around outside the building where you live. Look for signs of weathering and erosion.</p> <p>Write down what you see. Can you come up with any ways to stop erosion in your home or neighborhood?</p>	<p>Prime Video</p> <p>Go to Amazon Prime Video and watch the video called Science Works! Trash to Energy, All Star Stats.</p> <p>https://www.amazon.com/gp/video/detail/B07H483TZV/ref=atv_hm_ho_m_1_c_iEgOEZ_2_1</p>

Have fun choosing activities to complete while you are at home!

Grade 4

Mohegan Elementary School

Welcome to Your Home Classroom!

Dear fourth grade students,

We have put together many activities and assignments for you to work on while you learn from home. Please make sure you have the purple *Imagine It!* textbook to use for two of the reading assignments. There is a chart on the second page of this packet that you will use to track your work.

The different activities you will work on include:

- Two *Imagine It!* readings (“A Spoon for Every Bite” and “The Dust Bowl”)
- Other independent reading from chapter books you have or online reading (Epic); use the provided reading logs to track your reading
- Two or more narrative writing prompts (Use the White, lined paper.)
- Work at your own pace in the *Maps Globes Graphs* workbook
- Work on the math and science activities
- Log into Zearn and continue your math module practice
- Typing practice on typing.com

Here is your log-in information for the online sites:

Epic

URL: <https://www.getepic.com/sign-in>

Class Code (You will be a guest student.): hej2527

Your F&P/Guided Reading Level: _____

ZEARN

URL: <https://www.zearn.org/>

Username: _____

Password: _____

Typing

URL: <https://www.typing.com/>

Username: _____

Password: _____

Happy Learning!

Mrs. Dussault and Mr. Larson

Name: _____

Happy Learning, Fourth Grader!

Keep track of your daily work!!

Fill in the dates and check off the activities for our classroom as you complete them.

	Read <i>Imagine It!</i> Stories	Read 30 minutes of choice reading (including Epic)	Writing Compose two narrative stories	Math/Science Choose from the charted activities	Math Work in Zearn for 30 minutes	Typing Practice on typing.com for 30 minutes	Social Studies Work in Maps Globes Graphs workbook
Monday Date:							
Tuesday Date:							
Wednesday Date:							
Thursday Date:							
Friday Date:							
	Read <i>Imagine It!</i> Stories	Read 30 minutes of choice reading (including Epic)	Writing Compose two narrative stories	Math/Science Choose from the charted activities	Math Work in Zearn for 30 minutes	Typing Practice on typing.com for 30 minutes	Social Studies Work in Maps Globes Graphs workbook
Monday Date:							
Tuesday Date:							
Wednesday Date:							
Thursday Date:							
Friday Date:							

Name: _____

"The Dust Bowl"

1. What was the Dust Bowl and what caused it?

2. What effects did the Dust Bowl have on people in our country?

3. What else did you learn from this reading?

Name _____

"A Spoon For Every Bite"

Reading Response Sheet

1. Setting (Where and when does the story take place)

2. Main Characters: _____

3. Who was your favorite or least favorite character? Why?

4. Plot - Summarize the story. Use transitions and focus on the main ideas.

5. Conflict – What was the problem(s) in the story?

6. Resolution – How did the story end? How was the problem resolved?

Writing Assignment 1

Grade 4

Narrative

Choose **ONE** of the following prompts to use for your narrative story.

Imagine your teacher took the class on a surprise field trip. When the class got on the bus, the teacher said it could go wherever you want. Write a story about what happened on your field trip.

or

While walking alone in the school hallway, you heard a strange noise coming from inside a student locker. You decided to investigate. Write a story about what happened.

or

Imagine you begin to notice that you have a special power. Write a story that tells about what happens to you with your new superpower. Be sure to include how you discover your new power and at least one problem you face.

or

Imagine that one day you are at the zoo and you suddenly turn into an animal. Write a story about what happens to you.

When you write your story, be sure to:

1. Begin your story in an interesting way.
2. Describe the settings and characters with details.
3. Include suspense to keep the reader's attention.
4. Elaborate the main event with details.
5. Finish with an extended ending.

Writing Assignment 2

Grade 4

Narrative

Choose **ONE** of the following prompts to use for your narrative story.

Imagine your teacher took the class on a surprise field trip. When the class got on the bus, the teacher said it could go wherever you want. Write a story about what happened on your field trip.

or

While walking alone in the school hallway, you heard a strange noise coming from inside a student locker. You decided to investigate. Write a story about what happened.

or

Imagine you begin to notice that you have a special power. Write a story that tells about what happens to you with your new superpower. Be sure to include how you discover your new power and at least one problem you face.

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4. Elaborate the main event with details.
5. Finish with an extended ending.

Date	Title and Author of Book	Minutes
Monday		
Tuesday		
Wednesday		
Thursday		

Read each night and return the signed reading log to school on Friday.

Parent Signature: _____

Your child is certainly encouraged to read on Friday, Saturday and Sunday as well. We become better readers by reading. Curl up with a good book!

Date	Title and Author of Book	Minutes
Monday		
Tuesday		
Wednesday		
Thursday		

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Parent Signature: _____

Your child is certainly encouraged to read on Friday, Saturday and Sunday as well. We become better readers by reading. Curl up with a good book!