

# Fourth Grade

## At-Home Learning



### Note to Parents/Guardians

During this period of closure, your child (children) may be concerned, asking questions, or trying to make sense of everything that is happening. We would like to assist your family through this time by providing helpful suggestions to make this stage away from school a positive learning opportunity.

Routines, schedules, and consistency usually bring comfort to a child's life. Try to maintain these as much as possible. Encourage your child (children) to be creative, learn at home (or outdoors), and grow. There are great, educational websites; but limit screen time in regards to non-essential activities.

This list of at-home learning opportunities reinforces and extends skills to help your child grow educationally while having a little family fun. By being productive and making memories, you can play, learn, and grow together!

Stay healthy!

*Ms. Zona & The Fourth Grade Team*

### Academic Learning Opportunities

- \* Make flashcards to practice math facts.
- \* Use Study Island to complete topics in reading/math/science.
- \* Read for 20 minutes each day and write a book report.
- \* Take Accelerated Reader quizzes.
- \* Write a story about your experiences or something completely made up.
- \* Write a poem.
- \* Create a Venn Diagram comparing any two things.
- \* Find, pick, and dissect a flower.
- \* Determine the volume of multiple containers in your home.
- \* Classify 20 objects in your home.
- \* Measure the area and perimeter of each room in your home.
- \* Graph the types of cars that pass by, birds you see, etc.
- \* Find and learn 10 new and interesting words.

### Social-Emotional Learning

- \* Keep a daily journal about your experiences during this school closure. How does it make you feel?
- \* Write and send someone a letter (friend, family member, teacher, principal).
- \* Call a grandparent and ask them to teach you something or tell you a story.
- \* Sit silently for 15 minutes and write down what you feel, think, and hear.
- \* Do something nice for someone else (Ex. make and send a card to someone in a nursing home).

### STEM/Career Options

- \* Cook or bake something at home with the help of an older sibling or adult. Write about what you made and directions to make that dish. Take a picture of the completed dish.
- \* Find examples of simple machines around your house and take pictures of those items.
- \* Interview, over the phone or computer, a first responder (if you know someone) and ask what it is like to assist in a time of crisis such as what is currently going on with the Coronavirus. Write a summary of the interview.
- \* Construct the highest tower with toothpicks and marshmallows, gum drops, etc. Then, measure your tower, and have a competition with a family member.
- \* Explore the density of liquids using a glass of 2/3 of water. Use the following liquids: vegetable oil, food coloring, and salt. First, pour vegetable oil into your cup. (What happens to the oil after you pour it in your cup? Why do you think this happens?) Next, add one drop of food coloring into the cup. (What happens to the drop of food coloring?) Next step, sprinkle salt into your cup, and watch what happens! Finally, add some more salt! (What are you observing with the liquids? Is there another liquid that could be added?)
- \* Create and use a secret code.
- \* Learn a magic trick.
- \* Make and fly a kite.
- \* Build a fort inside or outside.
- \* Using recycled materials create something.
- \* Draw a map of your home or neighborhood, and create a treasure map leading to something (Ms. Lapp's personal favorite from her childhood).

### Wellness/Fine Arts

- \* 60 minutes of activity/exercise a day (Ride a bike, go for a walk, play outside, etc.)
- \* **Art websites:** [artsonia.com](http://artsonia.com), [kinderart.com](http://kinderart.com), [crayola.com](http://crayola.com), [teachkidsart.com](http://teachkidsart.com), [incredibleartdepartment.com](http://incredibleartdepartment.com), <https://www.nga.gov/>
- \* **Music websites See attached Music Bingo for extra fun!**  
<http://flipgrid.com/freer5246> (submit a music video to Mrs. Freer),  
<https://musiclab.chromeexperiments.com/> (music activities),  
<http://www.incredibox.com> (create your own music),  
<https://mrsstouffersmusicroom.com/musicathome/> (many activities),  
<https://www.noteflight.com/> (music notation tool),  
<https://www.musictheory.net/> (music activities),  
<https://www.apple.com/ios/garageband/> (digital music)
- \* **Library:**  
[https://sas.follettdestiny.com/common/welcome.jsp?context=saas08\\_3784498](https://sas.follettdestiny.com/common/welcome.jsp?context=saas08_3784498)

### Online Learning Options

- \* Utilize Reflex Math, Study Island, and Accelerated Reader at home.
- \* Watch Student Newscasts daily at <http://www.cnn.com/CNN10> .
- \* Watch animal webcams from the PA Game Commission <https://hdontap.com/index.php/video/stream/pa-game-commission-elk-cam>
- \* Scholastic <https://classroommagazines.scholastic.com/support/learnathome/grades-3-5.html>
- \* Storyline Online <https://www.storylineonline.net/>
- \* Discovery Education <https://www.discoveryeducation.com/community/virtual-field-trips/>

<https://kids.nationalgeographic.com/> <https://naturalhistory.si.edu/> <https://oh.larc.nasa.gov/oh/>  
<https://kids.sandiegozoo.org/videos> <https://kids.scholastic.com/kids/home/>