

**Spring Break 2020**  
**List of Available Resources**

*Goal: Share resources to complement our instructional programs.*

**English Language Arts:**

**Reading**

- [National Emergency Library](#)- A collection of books that supports emergency remote teaching, research activities, independent scholarship, and intellectual stimulation while universities and schools are closed.
- [Unite for Literacy](#) -Free resource with digital access to picture books written in English and Spanish perfect for young readers. You can also choose narration in over 40 languages!
- [Story Online](#) -An award-winning literacy website featuring celebrated actors reading children's books.
- [Teachers | Books | Readers](#) -Read alouds and more on this blog site created by thirty-one educators.
- [Spanish Stories](#) -Familiar stories translated into Spanish with audio and video options.
- [Read, Wonder, & Learn!](#) -An amazing compilation of read alouds and resources on Kate Messner's blog.
- [Operation Storytime](#) -More read alouds by authors, illustrators, educators, and celebrities.
- [Sports Illustrated Kids](#) -If you have student athletes at home, they may enjoy the articles featuring favorite sports and athletes (great for kids ages eight+).
- Find a quiet, comfortable place inside or outside. [Read a book](#) with your child then talk about the connections you make to your lives.
  - Questions to Consider: What do I think about this book? Do I like it? Why or why not? How does this relate to my life? What about this book is confusing or not clear? What did I learn? Would I read another book by this author? Would I read another book like this again? What is next on my list to read?

**Writing**

- Author and illustrator, Jarrett Lerner, is creating content daily with these [downloadable writing](#) and drawing activities that are sure to engage kids with opportunities for creative thinking. I'd love to see what your kids come up with!
- Many authors, illustrators, and artists have come together to create content on this [YouTube channel](#).
- [Keep a journal](#). Write about your thoughts, reflections, feelings, or adventures. You may write about the past, present, or future. Where have you been? Where are you now? Where do you want to go next?
- [Maintain lists](#). To Do List. To See List. To Read List. To Watch List. Goals to Meet List. Dreams to Live List.

**Viewing**

- [Ted Talks](#) by brilliant teens and kids.

- [Virtual tours](#) of museums around the world.
- [Stream encores](#) of past performances from the Met
- [Wonderopolis](#) -What do you wonder about? What do you want to know more about? Explore this site to think about, learn, and share all those wonderings.
- [Imagineering in a Box](#) -Disney has partnered with Khan Academy to bring kids into a world of dreaming, designing, building, and creating.
- [Pixar in a Box](#) -In another Disney-sponsored collaboration between Pixar and Khan Academy, your kids can see how math, science, computer science, and humanities come together in popular animated films.

### **High School Resources**

- [NY Times Mentor Texts](#)- Demystifying the writing process via examples students can learn from and emulate.
- [MIT Mysterious Book Exchange](#)- The MIT Book Exchange, led by an MIT graduate student, aims to strengthen community relationships and foster a love of reading.
- [5 High Schoolers and Their College Application Essays About Work, Money and Social Class](#)- Each year, the NYT asks students to send in college application essays that have something to do with money. Nearly 300 responded this year. Here are five that stood out from 2018.
- [Retrieval Practice](#): Here's a roundup of the best resources for students about studying and learning: Books, blogs, videos, and more.

### **Mathematics:**

- [Code.org](#) - Check out the grade level activities and use your critical thinking/math skills in a new way.
  - [Reflex math](#) practice!
  - [Einstein Riddle](#) - Very Advanced thinking puzzle
    - Try [these](#) easier puzzles to warm-up!
  - [Ed-Ted - Math in Real Life Series](#) - Watch, think, enjoy!
  - <https://www.youtube.com/user/Vihart> - Explore this youtube channel from an inquisitive student exploring math in the real world (then go find some math in the real-world yourself)!
  - [100 Days of Family Fun](#)
  -
- 
1. Egg Hunt – Fill plastic eggs with math problems and spread them throughout the house or the yard. Your child can hunt for the eggs and must solve the problem inside each egg in order to keep them!
  2. Jelly Bean Graphing – Jellybeans are a popular spring break treat. Have your child sort and graph the different colors in a bag of jellybeans. Then, ask your child questions about his/her completed graph.
  3. Coloring Eggs – While your family is coloring eggs, work to color only a fraction of each egg a chosen color. (example – Can you make 1/3 of the egg

- blue? Can you color  $\frac{1}{2}$  of this egg red?) After you are done coloring, write math problems to represent the eggs you have dyed. (example – 4 blue eggs + 8 red eggs = 12 eggs; 3 colored eggs + 5 plain eggs = 8 eggs)
- 4. Hiking – While hiking/walking, look for shapes or patterns. Math is everywhere!
  - 5. Flashcard Toss – Spread flashcards out in the yard. Have your children race to collect the cards and answer the problems!
  - 6. Board/Card Games – Games are a great way to reinforce math skills. Take some time out to play Chutes and Ladders, Monopoly, Yahtzee, or other board games that your family enjoys!
  - 7. Spring Treats – Have your child read a recipe and help them measure out the ingredients. Have a picnic and enjoy your creation outside!

### Science:

- BrainPop
- Generation Genius
- Newsela
- Mosa Mack
- Mystery Science
- Virtual Field Trips
  - San Diego Zoo – The <https://kids.sandiegozoo.org/animal-cams-videos>
  - Yellowstone National Park Virtual Field Trip - <https://www.nps.gov/yell/learn/photosmultimedia/virtualtours.htm>
  - MARS! <https://www.nasa.gov/feature/jpl/take-a-walk-on-mars-in-your-own-living-room>
  - Monterey Bay Aquarium Live Cams - <https://www.youvisit.com/tour/clint.cornfield/116368>
  - Panda Cam at Atlanta Zoo - <https://zooatlanta.org/panda-cam/>
  - Houston Zoo - <https://www.facebook.com/houstonzoo/>
  - Boston Children’s Museum - <https://www.bostonchildrensmuseum.org/museum-virtual-tour>