



Opening Doors • Transforming Lives®

## Educational Resources for Students

### Parent/Caregiver Toolkits

To help parents and caregivers support students with distance learning, the Statistics in Schools program has developed four toolkits that provide tips, best practices, and instruction on how to use and adapt our activities and resources for at-home use. The toolkits contain everything you need to get started, including a teaching guide, student worksheet, a list of materials, and an estimate of how long each lesson takes.

[www.census.gov/programs-surveys/sis/activities/parent-toolkits.html](http://www.census.gov/programs-surveys/sis/activities/parent-toolkits.html)

#### Pre-K Toolkit

This toolkit provides instruction on using fun and interactive resources and activities with counting, coloring, and animal themes to help young children with early learning skills. Through a storybook, song and videos, kids also learn why it's important to count everyone – especially children – in the 2020 Census.

[www.census.gov/content/dam/Census/programs-surveys/sis/resources/2020/prek-parent-toolkit.pdf](http://www.census.gov/content/dam/Census/programs-surveys/sis/resources/2020/prek-parent-toolkit.pdf)

#### Elementary School Toolkit

This toolkit provides instruction on using resources and activities that build skills in subjects like history, math, geography, and English. With these activities, your elementary school children will interact with data tools, maps, and videos while learning the value of census statistics and why it's important for everyone to be counted in the 2020 Census.

[www.census.gov/content/dam/Census/programs-surveys/sis/resources/2020/es-parent-toolkit.pdf](http://www.census.gov/content/dam/Census/programs-surveys/sis/resources/2020/es-parent-toolkit.pdf)

#### Middle School Toolkit

This toolkit provides instruction on using resources and activities that enhance and invigorate learning across multiple subjects—while increasing statistical literacy and data-finding skills. With these activities, your middle school children will analyze historical data, use maps, and learn how population data affects congressional districts. They will also get a better understanding of how the 2020 Census will impact their community and why it's important to be counted.

[www.census.gov/content/dam/Census/programs-surveys/sis/resources/2020/ms-parent-toolkit.pdf](http://www.census.gov/content/dam/Census/programs-surveys/sis/resources/2020/ms-parent-toolkit.pdf)

#### High School Toolkit

This toolkit provides instruction on using resources and activities specially designed to engage and prepare high school students for a data-driven world. With these activities, your teen will use data tools, maps, infographics and other resources to help them understand how data informs decision-making—from learning about reapportionment to examining career statistics. Each activity also explores the importance of a complete census count.

[www.census.gov/content/dam/Census/programs-surveys/sis/resources/2020/hs-parent-toolkit.pdf](http://www.census.gov/content/dam/Census/programs-surveys/sis/resources/2020/hs-parent-toolkit.pdf)



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Community Housing Network, Inc. is a 501(c)(3) organization. Donations are tax deductible as allowable by law.



# Educational Resources for Students

## **New! FREE Career Navigation Services**

**Talent Development Coalition** is providing FREE Career Navigation Services due to COVID-19 to 2020 graduating high school seniors in the Pontiac area. This includes PHS, PAE, ITA, ATA, and surrounding high schools in the area. [Click here to register](#). If you have problems with the registration link, email [info@carnavllc.com](mailto:info@carnavllc.com). This event is sponsored by Talent Development Coalition (TDC) and supported by Carnav Group. For additional information, please call Carlton D. Jones at 313-585-9950.

## **Funbrain**

Created for kids in grades Pre-K through 8. Funbrain offers hundreds of games, books, comics, and videos that develop skills in math, reading, problem-solving and literacy.

[www.funbrain.com](http://www.funbrain.com)

## **Hogwarts is Here**

A group of creative, passionate Harry Potter fans got together and built an online, fully functioning Hogwarts where thousands of fans can come together, participate in online courses, earn House Points and so much more. It's Real for Us - and it'll feel real to you, too.

[www.hogwartsishere.com](http://www.hogwartsishere.com)

## **Khan Academy**

A non-profit with the mission to provide a free, world-class education for anyone, anywhere. They offer self-paced, interactive content--exercises, videos and articles--for students in every grade and in most major subject areas. Currently they are having daily (weekdays) 9 am PST/12 EST live streams on [Facebook](#), [YouTube](#) and [Twitter](#) for students, parents, and teachers navigating school closures.

[www.khanacademy.org](http://www.khanacademy.org)

## **Kid-Friendly Activities from the American Red Cross**

As many of us remain under stay-at-home orders during the coronavirus (COVID-19) pandemic, you may be looking for activities to do with your kids. The American Red Cross has some ideas on how to keep your children engaged while teaching them something valuable at the same time. No formal instruction is needed. These free activities can be downloaded and used in the comfort of your own home.

[www.redcross.org/about-us/news-and-events/news/2020/children-at-home-share-these-kid-friendly-activities.html](http://www.redcross.org/about-us/news-and-events/news/2020/children-at-home-share-these-kid-friendly-activities.html)

## **National Geographic Family**

[www.nationalgeographic.com/family/](http://www.nationalgeographic.com/family/)

## **National Geographic for Kids**

[kids.nationalgeographic.com](http://kids.nationalgeographic.com)

# Educational Resources for Students

## **PBS Kids**

[pbskids.org](http://pbskids.org)

## **Scholastic Learn at Home**

Day-by-day projects to keep kids reading, thinking, and growing. Every day includes four separate learning experiences, each built around a thrilling, meaningful story or video. They can go on virtual field trips, meet best-selling authors, or dig deep into a topic they love. Just find your grade level and let the learning begin!

[www.scholastic.com/learnathome](http://www.scholastic.com/learnathome)

## **Wonderopolis®**

Welcome to Wonderopolis, a place where natural curiosity and imagination lead to exploration and discovery in learners of all ages. Each day, we pose an intriguing question—the Wonder of the Day®—and explore it in a variety of ways.

[wonderopolis.org](http://wonderopolis.org)

## **Arts & Crafts**

### **Easy Origami for Kids**

Plus other fun projects with paper.

[www.youtube.com/channel/UCUAzO81OuEQEwYmmK66UK-A](http://www.youtube.com/channel/UCUAzO81OuEQEwYmmK66UK-A)

### **Lunch Doodles with Mo Willems**

Connect with your artistic side as Mo Willems guides you through some fun drawing activities.

[www.youtube.com/results?search\\_query=%23MoLunchDoodles](http://www.youtube.com/results?search_query=%23MoLunchDoodles)

### **Sesame Street**

There are wonderful games, videos, and art projects for young children, featuring their favorite characters.

[www.sesamestreet.org](http://www.sesamestreet.org)

## **Cooking**

### **Get Cooking!**

Some tasty, hands-on recipes for toddlers.

[www.cookinglight.com/food/recipe-finder/recipes-for-toddlers](http://www.cookinglight.com/food/recipe-finder/recipes-for-toddlers)

### **Cooking with Kids**

Meal prep can be learned and play time as well if you work together.

[www.foodnetwork.com/recipes/packages/recipes-for-kids/cooking-with-kids](http://www.foodnetwork.com/recipes/packages/recipes-for-kids/cooking-with-kids)

# Educational Resources for Students

## Exercise

### Time for 10! Time for Focus, Fitness and Fun

Time For 10! is a series of five, ten-minute exercise videos designed for daily use in K-5 classrooms. It's a simple tool for schools to increase students' physical activity through small increments of exercise, in a way that is manageable and constructive—providing benefits inside and outside the classroom.

[www.nationwidechildrens.org/family-resources-education/health-wellness-and-safety-resources/resources-for-parents-and-kids/time-for-10](http://www.nationwidechildrens.org/family-resources-education/health-wellness-and-safety-resources/resources-for-parents-and-kids/time-for-10)

## Foreign Language

### DuoLingo

[www.duolingo.com](http://www.duolingo.com)

## History

### History for Kids

The web site is packed with articles, worksheets and even a quiz on each section. You will find cool games, videos, worksheets on many historical events that will help you understand those that have gone before us.

[www.historyforkids.net](http://www.historyforkids.net)

### Flint/Automotive History

If you are looking for some free virtual stay-at-home educational resources, here are a few links below focused on Flint and/or automotive history. The **Virtual Tour** takes you through the home of Charles Stewart Mott. Plan a fun virtual scavenger hunt or click on the photo icons to learn about the art and other historical objects. The **Interactive Timeline** takes you through key points in the life of C.S. Mott and his contributions to Flint and the world. Lastly, **Discover Applewood** showcases themed collections and stories of the Mott family (like their many beloved dogs!) and includes discussion questions and lesson plans. Happy exploring!

--> Virtual Tour: [www.ruthmottfoundation.org/visit-applewood-2/virtual-tour/](http://www.ruthmottfoundation.org/visit-applewood-2/virtual-tour/)

--> Interactive Timeline: [www.ruthmottfoundation.org/history/interactive-timeline/](http://www.ruthmottfoundation.org/history/interactive-timeline/)

--> Discover Applewood: [www.discoverapplewood.org](http://www.discoverapplewood.org)

## Math

### Mr R's World of Math

Classroom friendly educational songs for teachers, homeschoolers, and students. Also includes videos, stories, poems, activities, worksheets, and more.

[mathstory.com](http://mathstory.com)

[www.facebook.com/MrRsSongsForTeaching/](https://www.facebook.com/MrRsSongsForTeaching/)

# Educational Resources for Students

## Math

(continued)

### **Prodigy Game**

A FREE engaging, curriculum-aligned math platform to easily motivate 1<sup>st</sup> to 8<sup>th</sup> grade students to learn and practice math.

[play.prodigygame.com](http://play.prodigygame.com)

## Mindfulness

### **Cosmic Kids Yoga!**

Find yoga and mindfulness activities channel for kids ages 3 and up.

[www.youtube.com/user/CosmicKidsYoga](http://www.youtube.com/user/CosmicKidsYoga)

### **GoNoodle: Good Energy at Home**

GoNoodle provides ways for kids and families to move and learn together; offers free: movement, yoga, and mindfulness videos, downloadable curricular activities, and recommended off-screen home activities.

[www.gonoodle.com](http://www.gonoodle.com)

### **Michigan Cares Portal**

During times of crisis, our students need extra support to process their emotions. Our Michigan Cares Portal offers Michigan families and educators FREE digital lessons designed to help students in grades K-12 develop the skills required for social, emotional, and mental well-being. This portal will be freely available until the end of the 20-21 school year.

[michiganvirtual.org/sel/michigan-](http://michiganvirtual.org/sel/michigan-)

[cares/?utm\\_campaign=Michigan%20Cares%20Portal&utm\\_source=Internal&utm\\_medium=login](http://cares/?utm_campaign=Michigan%20Cares%20Portal&utm_source=Internal&utm_medium=login)

### **RedRover's Empathy Resources for At-Home Learning**

[redrover.org/2020/03/18/empathyresources/](http://redrover.org/2020/03/18/empathyresources/)

### **Sesame Street: Caring for Each Other**

Your friends on Sesame Street are here to support you during the COVID-19 health crisis, as families everywhere are creating a "for now normal." Children thrive with structure in their lives, and they learn best through play—even in everyday moments. So our site is filled with content you can use all day long to spark playful learning, offer children comfort, and focus a bit on yourself, too. After all, it's important that we take care of ourselves, so that we can best care for our families. #CaringForEachOther

[www.sesamestreet.org/caring](http://www.sesamestreet.org/caring)

# Educational Resources for Students

## Reading

### **100 FREE Amazon Best Sellers in Children's eBooks**

Must have a Kindle or the Kindle app on a device to read them.

[www.amazon.com/Best-Sellers-Kindle-Store-Childrens-eBooks/zgbs/digital-text/155009011/ref=zg\\_bs?\\_encoding=UTF8&tf=1](http://www.amazon.com/Best-Sellers-Kindle-Store-Childrens-eBooks/zgbs/digital-text/155009011/ref=zg_bs?_encoding=UTF8&tf=1)

### **Dreamscape**

Reading comprehension for ages 8 to 15+. Combining strategy, engagement, and imaginative reading passages to create a fun, curriculum-aligned literacy game!

[www.squigglepark.com/dreamscape/](http://www.squigglepark.com/dreamscape/)

### **Ms. Jenny from the HighScope Demonstration Preschool reads Silly Sally by Audrey Wood**

Enjoy a wonderful story time with a great character.

[vimeo.com/399264225](http://vimeo.com/399264225)

### **Rivet**

Reading practice has never been easier with Rivet, a reading app with over 3,500 FREE leveled books for kids.

[rivet.area120.com](http://rivet.area120.com)

### **SPELD SA Phonic Books**

The books are grouped in a developing order based on the order of sounds introduced in the [Jolly Phonics](#) early literacy program. Each book is published with suggestions on how parents, tutors and teachers can get the most out of the book. SPELD SA provides phonic readers free of charge that suit a variety of ages and abilities.

[www.speld-sa.org.au/services/phonic-books.html](http://www.speld-sa.org.au/services/phonic-books.html)

### **Squiggle Park**

Reading skill building for ages 3 to 8+.

[www.squigglepark.com/squigglepark/](http://www.squigglepark.com/squigglepark/)

### **Starfall**

Kids play by building words, listen, and/or read a story using the words they built and then work on a literacy skill. FREE on computer and PAID app. *Ages 4 and up.*

[www.starfall.com/h/index.php](http://www.starfall.com/h/index.php)

# Educational Resources for Students

## Reading

(continued)

### Story Online

The SAG-AFTRA Foundation's award-winning children's literacy web site streams videos featuring celebrated actors reading children's books alongside creatively produced illustrations. Storyline Online is available 24 hours/day. Each book includes supplemental curriculum developed by a credentialed elementary educator, aiming to strengthen comprehension and verbal and written skills for English-language learners. *Ages 3 and up.*

[www.storylineonline.net](http://www.storylineonline.net)

### Storyberries

Free fairy tales, bedtime stories, and poems for kids. Expand your literary repertoire with these colorful online books.

[www.storyberries.com](http://www.storyberries.com)

### Storynory

Free audio stories for kids.

[www.storynory.com](http://www.storynory.com)

### Teach Your Monster to Read

Playful early literacy games from letter sounds to beginning reading. Computer version is 100% free (app version is not free). *Ages 3 and up.*

[www.teachyourmonstertoread.com](http://www.teachyourmonstertoread.com)

### TIME for Kids

TIME for Kids digital library is free for the rest of the school year! Free access to a library of four grade-specific digital editions of TIME for Kids and *Your \$* financial literacy magazine. Turnkey teaching tools, with worksheets and quizzes for families or teachers. Together, we will navigate the news and support one another through this uncharted territory.

[time.com/tfk-free/](http://time.com/tfk-free/)

### Unite for Literacy

Unite's online library provides free access to more than 400 original picture books, one fourth of them written in Spanish. The digital books provide audio narrations in more than 40 languages, spoken by native speakers in warm, expressive voices. The languages of narration include indigenous and endangered languages along with languages most widely spoken in the US.

[www.uniteforliteracy.com](http://www.uniteforliteracy.com)

# Educational Resources for Students

## Science

### Home Science Activities

At home science activities! Take a look at this fun web site for science ideas for your kids!

[www.madsciencepromo.com](http://www.madsciencepromo.com)

### Mr R's Elementary Science Poems and Songs!

Classroom friendly educational songs for teachers, homeschoolers, and students. Includes animals, human anatomy, biology, plants and trees, chemistry, earth science, physics, and astronomy.

[sciencepoems.net](http://sciencepoems.net)

[www.facebook.com/MrRsSongsForTeaching/](https://www.facebook.com/MrRsSongsForTeaching/)

## Technology

### **New!** Tech Circuit Summer Youth Program

JOURNi's FREE Tech Circuit Summer Youth Program is offered to grades 6-12 and teaches kids coding and other web development tools. This skill building program is designed to build on technology experience or even train youth with no experience. It covers various concentrations including Front End Web Development (HTML/CSS), Collaborative Tools (Git/GitHub) and Programming (MicroBits > Python). JOURNi believes in the importance of virtual learning and engagement. The program will be offered three times between May 29 and June 27.

[www.journi.org/the-tech-circuit](http://www.journi.org/the-tech-circuit)

## Virtual Field Trips

### Boston Children's Museum

[www.bostonchildrensmuseum.org/museum-virtual-tour?mod=article](http://www.bostonchildrensmuseum.org/museum-virtual-tour?mod=article) [inline](#) (*virtual tour of the museum*)

[www.bostonchildrensmuseum.org/learning-resources?mod=article](http://www.bostonchildrensmuseum.org/learning-resources?mod=article) [inline](#) (*play and learning resources*)

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# Educational Resources for Students

## Galapagos Islands

[www.youtube.com/watch?v=x8hwt3Tg-mA&feature=youtu.be](http://www.youtube.com/watch?v=x8hwt3Tg-mA&feature=youtu.be)

## Georgia Aquarium

[www.georgiaaquarium.org/webcam/beluga-whale-webcam/](http://www.georgiaaquarium.org/webcam/beluga-whale-webcam/)

## Google Arts and Culture

[artsandculture.google.com](http://artsandculture.google.com)

## Grand Canyon

[www.airpano.com/360video/Video-Grand-Canyon/](http://www.airpano.com/360video/Video-Grand-Canyon/)

## The Great Wall of China

[www.thechinaguide.com/destination/great-wall-of-china](http://www.thechinaguide.com/destination/great-wall-of-china)

## Mars

[accessmars.withgoogle.com](http://accessmars.withgoogle.com)

## MetKids

[www.metmuseum.org/art/online-features/metkids/](http://www.metmuseum.org/art/online-features/metkids/)

## National Parks Service

[www.youtube.com/user/NationalParkService/featured](http://www.youtube.com/user/NationalParkService/featured)

## San Diego Zoo

[zoo.sandiegozoo.org/live-cams](http://zoo.sandiegozoo.org/live-cams) (live cams and prerecorded videos)

[kids.sandiegozoo.org/videos](http://kids.sandiegozoo.org/videos) (live cams and prerecorded videos of some amazing animals plus find great activities from the zookeepers)

## Smithsonian Virtual Museum Tours

The Smithsonian, National Museum of Natural History virtual tours allow visitors to take self-guided, room-by-room tours of select exhibits and areas within the museum. Visitors can also access select collections and research areas at our satellite support and research stations as well as past exhibits no longer on display.

[naturalhistory.si.edu/visit/virtual-tour](http://naturalhistory.si.edu/visit/virtual-tour)

## Under the Sea

[sanctuaries.noaa.gov/vr/](http://sanctuaries.noaa.gov/vr/)

Immerse yourself in the ocean and your national marine sanctuaries without getting wet! These virtual reality voyages use 360-degree images to highlight the amazing habitats, animals, and cultural resources you can find in each national marine sanctuary.