

ONLINE RESOURCES

FOR PARENTS AND STUDENTS DURING COVID-19 CLOSURES



As we begin to practice social distancing and learn to navigate online learning systems due to COVID-19 school closures, there are some amazing resources being shared online for children and families. In an attempt to create a one-stop resource for our overseas military community, we've compiled the lists below to hopefully make this unique situation a little bit easier for our families and communities throughout Europe. *(Of course, this is only the tip of the iceberg, so please email European PTA at EPTACommunications@gmail.com if there is a great resource that you'd like to share! We'll keep adding resources as we find them.)*

COVID-19 INFORMATION FROM NATIONAL PTA

- National PTA has compiled [a variety of resources](#) to help PTAs and families navigate the COVID-19 pandemic.

FAMILY ACTIVITIES TO DO AT HOME

- Take a [virtual field trip](#) to somewhere cool, like the Galapagos Islands!
- Spend some time off electronics and pick from 25 different [screen-free activities](#) for kids.
- Quick and easy [5 minute crafts](#) are the way to go.
- Break out the junk drawer! Help kids [learn with everyday objects](#).
- [Science games](#) bring lots of fun to learning!
- [Draw everyday with JJK](#) - Jarrett Krosoczka is an author/illustrator offering drawing lessons starting 3/16.
- Shh! They won't even realize they're learning with these [fun math games for kids](#).
- Here are some free ideas to [homeschool for elementary students](#).
- Yes! Your kids can [learn without screens](#).
- Might as well [homeschool preschool](#) while you're at it.
- Kiddos bouncing off the walls? Try these [active games for kids](#).
- Learn *and* play with [science activities for kids](#).
- Mix things up with these [inside games for kids](#).
- [Edible playdough](#) is fun with make, then eat! (Just be sure your kids wash their hands!)
- I just know there is a kid in your house who wants to make [unicorn slime](#).
- Take a [virtual tour of 12 famous museums](#).
- [Kids Lit Quarantine](#) has a list of authors that will be reading on their pages.

FAMILY ACTIVITIES TO DO AT HOME (*CONTINUED*)

- Author and artist Mo Willems will be hosting [live writing and drawing explorations on Facebook](#) through March 27th.
- [Story Online](#) offers videos featuring the world's best storytellers reading books aloud. Each video includes an activity guide with lessons for K-5 students to do at home.
- Make will be offering free, family-oriented art lessons on their [Facebook page](#)
- Artist Mark Kistler will be offering [free live webcasts](#) at noon CST daily for families impacted by COVID-19 school closures.
- The [Wow in the World](#) kids' science podcast offers [supplemental worksheets and resources](#) to add to the learning experience.
- [The Spanish Experiment](#) - Well-known children's stories translated into Spanish and spoken by a native Spanish speaker. Great for kids... and adults too! Read along in Spanish or English.
- Melissa and Doug toys offers a list of [Best Play Ideas for When Kids are Stuck at Home](#).
- Have fun with [comic book making and activity sheets](#) by Jarrett Lerner.
- [Metropolitan Opera](#) will have a live performance every night from their catalog of recorded events.
- [Brightly Storytime](#) brings you full-length picture books read out loud by storyteller Ms. Linda.
- [Seattle Symphony Orchestra](#) is providing free live stream performances.
- [Storytime from Space!](#) The Global Space Education Project sent children's books to the International Space Station to be read by astronauts!
- [The KidLit TV team](#) created a virtual library of FREE read aloud, drawing & writing tutorials, podcasts, art activities + reading resources for kids.
- [Free Online Karate Lessons](#)
- [DJ Mel](#) is bringing virtual dance parties to your living room from Facebook!
- [GoNoodle](#) has videos get kids moving to be their strongest, bravest, silliest, smartest self!
- [Cosmickids.com](#) - We've used this for years on rainy days when the kids need to get moving. There's Minecraft yoga, Frozen yoga, etc.
- [Cincinnati Zoo](#) will be doing a Home Safari on their Facebook page, 3pm EST, featuring a different animal and a lesson.
- [Virtual Field Trip list](#), with trips to Mars, the zoo, the Louvre, and more.
- Check out Learning In Color's list of [75+ Education Activities for When You're Stuck Indoors](#).

FAMILY ACTIVITIES TO DO AT HOME (CONTINUED)

- Use your time at home to learn a little bit of your host nation's language on [DuoLingo](#) or [Conjuguemos](#).
- Do you love Narwhal and Jelly? Author Ben Clanton will be reading on [3/18 & 3/20](#).
- [Brad Meltzer](#), author of the "I Am" books for kids, about people in history, will be reading his books as well!
- [You Can Play That](#) - Come to the page at 11am EST for FREE 30 minute classes via live stream every Monday, Wednesday, and Friday for at least the next three weeks. They will focus on having fun with music and some basics of music theory that every young musician should know!
- Author Dan Gutman is doing Facebook live sessions on [his page](#), reading from his books and interacting with the kids.
- Take one of over [30 virtual field trips](#) to places like the Boston Children's Museum, the Great Wall of China, and the Louvre.
- The NY Times has a free [daily writing prompt](#) for students.
- Actor Josh Gad (*Olaf from Frozen*) will be [reading children's books](#) on his Twitter page each night while either under quarantine or practicing social distancing during the outbreak of coronavirus.
- A [collection of graphics featuring some great ideas](#) to help [#KeepTheKidsEngaged](#).
- The Center for Puppetry Arts in Atlanta will be offering [free livestreams of puppet shows](#).
- [FunBrain.com](#) offers reading, math, and other fun online games for kids.
- Explore the world around us through games and videos at [National Geographic Kids](#).
- Kids can learn more about the way our government works with [Ben's Guide](#) to the U.S. Government.
- Dive into the world of the Smithsonian Institute on the [Smithsonian Kids](#) page.
- Make learning music more fun and accessible through online experiments in the [Chrome Music Lab](#).
- Still feeling musical? Try learning and creating music by playing [Musical Instruments online](#) using your PC keyboard and mouse control as the interface.
- Enjoy online art lessons at [Art for Kids Hub](#).
- Have fun with jokes, games, stories, and activities from [Highlights for Kids](#).
- Explore our National Parks through [virtual tours](#) of sites across the United States.

GIFTED AND TALENTED RESOURCES

- [Learning at Home Resources from GiftedGuru.com](#)

HEALTH AND MEDICAL RESOURCES

- [DoDEA COVID-19 Information](#)
- [CDC COVID-19 Information](#)
- [Military OneSource COVID-19 Information and Resources](#)
- [How to explain Coronavirus to Kids in Video Form: Who Coronavirus YouTube Video](#)
- [Coronavirus and Parenting: What you Need to Know](#), a NPR Life Kit Series
- Make hand-washing fun by [generating your own hand-washing posters](#) with lyrics from the song of your choice.

HEALTH AND MEDICAL RESOURCES (*CONTINUED*)

- BrainPOP offers a fabulous [video](#) that teaches kids about COVID-19 and the importance of hand washing.
- NPR offers a [printable comic](#) zine for kids and teens that talks about COVID-19.
- CGI artist Juan Delcana created a great [video](#) that helps to explain the importance of social distancing to kids.
- [Supporting Our Kids Through the COVID-19 Crisis](#) from [The Child Mind Institute](#).

MENTAL HEALTH RESOURCES

- [Helping Kids Manage Anxiety Around the Coronavirus](#)
- [Cool Mom Picks](#) recently released a [podcast](#) with Dr. Ken Ginsburg, pediatrician and adolescent expert from [The Center for Parent and Teen Communication at the Children's Hospital of Philadelphia](#) that talks about the most reassuring, helpful, and detailed expert tips for talking to kids about Coronavirus and managing their concerns.
- [COVID-19 Mental Health Information and Resources](#) from [Mental Health America](#).

ONLINE SCHOOL RESOURCES

- [The 2020 Parents' Guide to Google Classroom](#) gives guidance on how to use this resource while our kids are learning from home.
- DoDEA's [Student Guide to Login to Schoology](#)
- DoDEA's [Schoology Overview: Getting Started in Courses](#) guide
- DoDEA East District [Introduction to Digital Learning for Parents and Students](#)
- [Free Apps and Extensions That Improve Productivity and Learning](#) from ADDitude.

SPECIAL NEEDS RESOURCES

- [Legal FAQs on Coronavirus, School Closings, and Special Education](#)
- [LittlePuddins.ie](#) ([TheAutismEducator.ie](#)) has a [Coronavirus Social Story](#) that parents can download to help kids navigate the fears and anxiety that they may be currently experiencing.
- [National Center on Intensive Intervention](#)
- [Digital Differentiation](#)
- [PBIS World](#) (*Interventions*)
- [RTI Action Network](#) (*link is for Math, but all content areas are here*)
- [6 Free Online Speech Therapy Resources for Kids](#)
- [Chrome Extensions for Struggling Students and Special Needs](#)
- ADDitude will be hosting a free webinar, [Coronavirus Crash Course for Parents: Keeping Kids with ADHD in 'Study Mode' While Home from School](#), on 3/19 at 2pm ET/7pm.

STEM (SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH) RESOURCES

- [Hour of Code](#) tutorials
- [Code.org](#) - Learn computer science! (Host site for hour of code, with additional online resources)
- [TinkerCAD](#) - Free, easy-to-use app for 3-D design, electronics, and coding.
- Free [STEM lessons](#) for K-12 students starting at 10am EST on Monday 3/16
- Enjoy 3 weeks of [Maker Station activities](#) that you can do at home.
- [Science Mom](#) - Join Science Mom on Monday, March 16th, for a daily show featuring science and math lessons, crafts and games hosted by Science Mom and Math Dad.

STEM RESOURCES (*CONTINUED*)

- [Mystery Science](#) has made their most popular science lessons free for anyone to use. Lessons are expertly designed to engage students, achieve learning outcomes, and be easy for teachers to use. Short mini-lessons are completely digital. Full lessons include an activity designed to use simple supplies a parent will likely already have at home.
- [The Science Spot](#) - Free lessons, activities, and resources for middle school science. Includes starters, interactive science notebook hints, nature activities, puzzles, reference links, and technology links.
- [Scienceteer](#) - Science fair website designed to help students use the scientific method to investigate their world.
- [Adventures in Chemistry](#) - Explore experiments, the Secret Science of stuff and games.
- NASA has some great resources for kids, including a [Kids Club](#) and [climate activities](#).
- [BuzzMath](#) - K-12 math interactive learning and practice.
- [Desmos](#) - This website not only has a four-function and scientific calculator, but also has mathematical learning resources like videos, challenges, and more.
- [Math Playground](#) - This website can be used with younger students and middle schoolers. Activities include everything from operations (add, subtract, multiply, divide), fractions and ratios, number puzzles, logic games, story math problems, math videos, themed games, and more.
- [Geogebra](#) - This site has a suite of math apps. Graphing calculators, notes, geometry modeling, probability modeling, and classroom resources.
- [Math.com Algebra Worksheet Generator](#) - For those with students studying Pre-Algebra (grades 6-8) or Algebra, this will automatically create random problems for them to practice.
- [Math Aids Dynamically Created Worksheets](#) - Create dynamically generated worksheets by topic... Everything from addition through Algebra 2.
- [Kuta Software Test and Worksheet Generators](#) - Pre-Algebra through Calculus worksheet / test generation.
- [Prodigy Math Game](#) - Curriculum-aligned math platform (free).
- [MathBits Notebook](#) - Online study resources for Pre-Algebra (6-8), Algebra I, Geometry, and Algebra II.
- [Scholastic Math Workshop](#) - Videos, interactive practice, quizzes, and real-world math problems

STEM RESOURCES (*CONTINUED*)

- [OpenMiddle](#) - Challenging math problems worth solving
- [Illuminations Data Grapher](#) - Create your own bar graphs, line graphs, pie charts, or pictographs.
- [Illuminations Advanced Data Grapher](#) - Create your own graphs: box plots, bubble graphs, scatterplots, histograms, and stem-and-leaf plots.
- [The Calculator Site](#) - Financial calculators, conversions, health math, cooking calculators, articles, and more.

THINGS FOR MOM AND DAD

- Check out National PTA's [Notes from the Backpack Podcast](#) for real conversations with real parents, experts and educators who offer real-life advice, ideas and strategies parents can use to help their children succeed in and out of school. You can access podcasts from the link above, from your favorite streaming site, or on the [European PTA homepage](#).
- [5 of the Best Audiobook Apps to Listen to While You Scrub the Counters](#). Again. from [Cool Mom Tech](#).
- [Tips for Effectively Working from Home When You Have Kids](#)

FREE SUBSCRIPTIONS AND SERVICES

Below is a list of direct links to education companies and organizations offering free subscriptions and services due to school closings. All you need to do is click the link and follow the instructions on that website to sign-up.

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| ● 2Simple | ● American Chemistry Society | ● BookCreator App |
| ● AdmitHub | ● Backpack Sciences | ● BrainPop |
| ● ABCmouse/Adventure Academy | ● BlendSpace | ● Breakout Edu |
| ● ALBERT | ● Boardmaker | ● Buncee |
| ● Alchemyie | | ● Century |
| | | ● CheckMath |

- CircleTime Fun
- CiscoWebex
- CK-12 Foundation
- ClassDojo
- Classroom Secrets
- ClassHook
- Classtime
- CMU CS Academy
- CommonLit
- Conjugemos
- Coursera for Campus
- CrashCourse
- Curriki
- Deck. Toys
- DeltaMath
- Discovery Ed
- DuoLingo
- Dyslexia Academy
- Ecoballot
- EdConnect
- Edmodo
- EdPuzzle
- Education Perfect
- Eduflow
- Edulastic
- Edu-Together
- Elementari
- Emile
- Epraise
- Epic!
- EverFi
- Explain Everything
- Fiveable
- Flipgrid
- Fluency Matters
- Freckle
- Free Math
- Gamilab
- Genially
- GoFormative
- GoGuardian
- Good2Learn
- Google For Edu
- Gynzy
- Hapara
- Hawkes Learning
- HippoCampus
- Ideas Roadshow
- IDEA
- InThinking
- i-Ready
- Izzit.org
- Jeopardy Labs
- Kahoot
- Kami
- KET's PBS Learning Media
- Khan Academy
- Kids Discover Online
- Kognity
- LabsLand
- Learning Apps
- Libby App
- ListenWise
- Manga High
- Microsoft Education
- Minecraft: Education Edition
- MobyMax
- Mozi
- MusicFirst
- Mystery Science
- NearPod
- Newsela
- Nimbus Capture

- Outschool
- Otus
- Packback
- Parlay
- Pear Deck
- PebbleGo By Capstone
- Peergrade
- PenPal
- Prodigy
- Pronto
- Quizizz
- Quizlet
- Rockalingua
- Salesforce
- ScienceWerkz
- Schoology
- ScreenCastify
- Seesaw
- Seneca
- Seterra Geography
- Scholastic
- Scratchwork
- Shmoop
- Sight Reading Suite
- SmartMusic
- Stemsscopes
- StoryBoard
- Study Stack
- Tailor-ED
- TechSmith
- Tes Blendspace
- ThatQuiz
- ThingLink
- Twinkl
- Typing Club
- Vidcode
- Virtual Nerd
- ViewSonic
- Voces Digital
- Vroom App
- Wakelete
- We Video
- Wizer.Me
- Zearn
- Zoom

PLEASE NOTE: We've pulled these resources from all over the internet, and we'd like to thank all who have shared links to expand our list, but we'd like to especially thank the folks at [Leander ISD Council of PTAs](#), [Pauba Valley Elementary School PTA](#), [KidsActivitiesBlog.com](#), [ADDitude](#), and [CoolMomPics.com](#) for providing some excellent lists of their own that got us started!