

3/17/2020

At Home Learning Resources

- 1) Scholastic Classroom Magazine: Teaching Remotely for Parents/Caretakers & Teachers
<https://classroommagazines.scholastic.com/support/learnathome.html>

- 2) American Society of Landscape Architects: ASLA Discover Landscape Architecture Activity Book
https://www.asla.org/uploadedFiles/CMS/Education/Career_Discovery/ASLAActivityBookKids.pdf

- 3) National Gallery of Art, DC: Joy of Museums <https://joyofmuseums.com/museums/united-states-of-america/washington-d-c/national-gallery-of-art-dc/>

- 4) 360 Videos- Google Arts & Culture <https://artsandculture.google.com/project/360-videos?hl=en>

- 5) Cincinnati Zoo & Botanical Gardens: Home Safari Facebook Live
[https://www.facebook.com/cincinnati-zoo/?xts__\[0\]=68.ARAcojwCpTSR_qo7xixkd4ehFJhKRtKqamiuKlijYQnt5fVEPNFRBOcDrzcaZYwc_-OzzB9HRrXNafiD3YZbTO5qOnncVh4XHCsGf0buEJGqpfuJya_hPnCGnD8k7tMS4OcnRIjrdNKgVD00z2u2kZrGhz6iFNL5sZnEwnoySEvO082ThcnmI91dy0poEGVvTVDvvGPwuETITe4J3jtDh7y3jONQ2EaIBbuotKZJphQmbrY_INo7DPrM7cbklhYAFovTQg5VgB4IRdad2ScrH_Hltmx10oqITWh1qIBjV16lv_pjpbYLS1OduGC_5Pn-Makc-Wu4gUebB84A](https://www.facebook.com/cincinnati-zoo/?xts__[0]=68.ARAcojwCpTSR_qo7xixkd4ehFJhKRtKqamiuKlijYQnt5fVEPNFRBOcDrzcaZYwc_-OzzB9HRrXNafiD3YZbTO5qOnncVh4XHCsGf0buEJGqpfuJya_hPnCGnD8k7tMS4OcnRIjrdNKgVD00z2u2kZrGhz6iFNL5sZnEwnoySEvO082ThcnmI91dy0poEGVvTVDvvGPwuETITe4J3jtDh7y3jONQ2EaIBbuotKZJphQmbrY_INo7DPrM7cbklhYAFovTQg5VgB4IRdad2ScrH_Hltmx10oqITWh1qIBjV16lv_pjpbYLS1OduGC_5Pn-Makc-Wu4gUebB84A)

- 6) 3 Tips to Learn About Leave No Trace From Home <https://Int.org/3-tips-to-learn-about-leave-no-trace-from-home/>

- 7) Nature is a great teacher! Try these free activity ideas from Project Learning Tree (PLT) to connect the children in your life to the outdoors and nature <https://www.plt.org/activities-for-families/>

- 8) Parents/Caretaker Guide to the Google Classroom
https://drive.google.com/file/d/1uFBoYmJ59vrWSDwq6djRKKIwIReN5vnG/view?fbclid=IwAR2e2Gf5W7EbiV8jxnr-II2fkJWVTRMb2Zol8C3p6VVL-dmNI_McBMN4Zjo a great help for parents new to Google Classroom to help their kids with their remote-learning assignments.

- 9) Stuck At Home? Connect with Nature Through These Invigorating Live Feeds

<https://www.forbes.com/sites/lavanyasunkara/2020/03/16/stuck-at-home-connect-with-nature-through-these-invigorating-live-feeds/#7e1bcbed7f60>

Get Outside Learning Ideas

- 1) Explore Your Own Backyard! Here are some ideas for backyard exploration from PLT- <https://www.plt.org/activities-for-families/in-your-own-backyard/>
- 2) Go for a hike! <https://www.dcnr.pa.gov/Recreation/WhatToDo/Hiking/Pages/default.aspx> Find your local PA State Park <https://www.dcnr.pa.gov/StateParks/FindAParkByRegion/Pages/default.aspx>
- 3) Use these activities to explore your Local Park - <https://www.plt.org/activities-for-families/exploring-local-park/>
- 4) Take your kids fishing! In response to virus concerns, Statewide Opening Day of trout season will take place on **April 18**. All those >age 16 must have a fishing license. Go **here to get yours**. FYI- To reduce unnecessary travel and social contact amid health concerns, PFBC Commission Executive Director Tim Schaeffer signed an emergency order that allows anglers and boaters to display their fishing license, launch permit, or boat registration digitally on a phone or other mobile device as proof of possession. First time fishing? Check out [***PFBC's "Fishing Fundamentals."***](#)
- 5) Plant seeds! Plant your garden with your kids (even if it's only one pot!) <https://kidsgardening.org/gardening-basics/>
- 6) Try birdwatching! https://www.allaboutbirds.org/news/?_hstc=161696355.24a8e8947961ead8487705dba5a44d33.1584476266444.1584476266444.1584476266444.1&_hssc=161696355.171919.1584476266445&_hsfp=824236545#/_ga=2.191147564.74058668.1584476266-658830596.1584476266
Record backyard birds (through April) with Project FeederWatch <https://feederwatch.org/>
- 7) 20 Backyard Science Experiments for Kids! <https://www.kcedventures.com/blog/backyard-science-lab-and-science->

[experiments?fbclid=IwAR2gKwei4MVJBcNqf2Q1hZ_7Pr_d1ClcJWHJOfbT3fm6T-O-x33AoEDdW2E](https://www.plt.org/activities-for-families/around-your-home/)

- 8) Work as a family to make your home greener <https://www.plt.org/activities-for-families/around-your-home/>

- 9) Can you safely access a stream with your kids? Search for Benthic Macroinvertebrates (AKA "Macros") to determine water quality. [Find resources here.](#) You can also download this free [macroinvertebrate online key from Stroud Water Research Center.](#) To record Macros found, you can utilize [DCNR's online Water Quality Database](#) or the download the "Water Quality App" on your iPhone or Android device or tablet (\$5; in the App store).

- 10) Tons of great ideas! Follow the "Get the kids Outside" Facebook page at [https://www.facebook.com/getthekidsoutside/?_xts__\[0\]=68.ARBmQUExfuzPZgB3x4Qt5fsAo5fmuKZEsBUIhaU54CyAo5Pi9NFuPRI8z4wjdA9cGKkCyZh0xHZ0qz8sfrclr1LD6oq0Zm-GooT19yCkP0jQDmNbN4rH7IQ5EGC4mJJ8f1oSCpxhVqNTGrSZ_ym2dkETVfYeFmz6TYuageMwWLq8L3GNyjQ_BpwVu7vE2FatuJGixhvx0IYdVBSv4W4LYiGkNS7LroTZi4wfmUdbueD30n94NV4JRpRPyDVPqCZjFRTYSknckrNgIIWOc2dr7VJjW7wWI2-zxpGpT9Y-TnHPTyXmh1t20-rM5lnNdgQexQpPf4L21coiDIY0YuygKmv-CTqOFs2NF7142OpIV7Qc7qOLrbLtQ&tn_str=k*F](https://www.facebook.com/getthekidsoutside/?_xts__[0]=68.ARBmQUExfuzPZgB3x4Qt5fsAo5fmuKZEsBUIhaU54CyAo5Pi9NFuPRI8z4wjdA9cGKkCyZh0xHZ0qz8sfrclr1LD6oq0Zm-GooT19yCkP0jQDmNbN4rH7IQ5EGC4mJJ8f1oSCpxhVqNTGrSZ_ym2dkETVfYeFmz6TYuageMwWLq8L3GNyjQ_BpwVu7vE2FatuJGixhvx0IYdVBSv4W4LYiGkNS7LroTZi4wfmUdbueD30n94NV4JRpRPyDVPqCZjFRTYSknckrNgIIWOc2dr7VJjW7wWI2-zxpGpT9Y-TnHPTyXmh1t20-rM5lnNdgQexQpPf4L21coiDIY0YuygKmv-CTqOFs2NF7142OpIV7Qc7qOLrbLtQ&tn_str=k*F)

- 11) NY DEC Nature Activities
https://www.dec.ny.gov/education/72444.html?fbclid=IwAR3qOX1jiCBw1lbPifpr7FPpS794yp1cvZ3Zk_J1jfyK_QwJDvXUH4gO1I

- 12) Geocaching...but make sure hand sanitizer!
<https://www.geocaching.com/blog/2020/02/three-how-to-videos-for-geocache-inspiration/>

3/18/2020 Update

Covid-19 and Children

- 1) How to talk to your kids about Covid-19 https://childmind.org/article/talking-to-kids-about-the-coronavirus/?fbclid=IwAR0dkiNaORqt8sng81iFpgvKNxA_01sK0LsXOISC59uYsZNAXKinC4QbthQ
- 2) Supporting kids during the Covid-19 crisis <https://childmind.org/article/supporting-kids-during-the-covid-19-crisis/>
- 3) Explaining Covid-19 to younger children- a coloring book (in English)- https://660919d3-b85b-43c3-a3ad-3de6a9d37099.usrfiles.com/ugd/64c685_319c5acf38d34604b537ac9fae37fc80.pdf
Background on the coloring book and other language options
https://www.mindheart.co/descargables?fbclid=IwAR2W_yjNqevIKfw6nHNMrmTh4CIYga985n-YrlzP3kP-uZmFaMXfi8pH3j8

At Home Learning Resources

- 1) A great list of Environmental Education home-based and distance learning resources (includes “Skype A Scientist, Mindfulness for Kids, resources from 4H, virtual tours of National Parks, tons of online courses, the DC online Environmental Film Festival, PBS Virtual Field trips, EE podcasts, Free Ranger Rick subscriptions, and so much more!)
https://docs.google.com/document/d/1lzzX8IVH4jxRiihzmHyr2lwcBKyp86emBco8RnTn6Q/mobilebasic?fbclid=IwAR24TExT4FuF3hyAWYGwj9Ss6opjZvFOaRhtKlx5LCYcy9v9_98wHHAM3iw
- 2) Want to observe wildlife up close and be able to study their behavior? Check out live wildlife cameras! There are 1000’s of cameras worldwide. Here are the best just in PA <https://uncoveringpa.com/wildlife-cameras-in-pa> . Here are some of the best from the US and Canada <https://mashable.com/article/best-zoo-animal-livestreams/> . Everyone needs at least one good bat cam as well <https://batworld.org/bat-cams/> and <https://explore.org/livecams/bats/flying-fox-bat-cam>
- 3) Great list of at home learning ideas from a seasoned Teacher. This is a really good, practical list.
https://www.weareteachers.com/things-to-do-during-covid/?utm_content=1584460940&utm_medium=social&utm_source=facebook&fbclid=IwAR0Fk_yGJAKJUS1JWTCWRbHjzo45-6B7LDXHpBszvudRNVFLCD507kGpnXQ

3/19/2020 Update

Get Outside Learning Ideas

- 1) Examine micro-nature with your kids. Micro-nature is an excellent way for your child to “claim” a little piece of the outdoors, get to know it intimately through observation, and repeat visits by focusing deeply into one contained spot, as large as 1’ X by 1’ in area, or as small as a square inch. <https://childhoodbynature.com/becoming-a-micronature-ist/?fbclid=IwAR1O820MOLCZMA50GWIPZbN3T-5StyTSeVlquTFA0R3WPg5gld-hjpemoJw>
- 2) Go Paddling! The water is a great way to stay healthy, exercise, and learn. Make sure to stay at least 6’ away from each other at all times and do not share gear, drinks, or snacks. <https://paddling.com/learn/practice-social-distancing-go-paddling/?fbclid=IwAR3KQJJUXTov89VY2IOqofBtmqoxisgo91WRsEAXW8Pp8XP0p48U2SyVZOE>

At Home Learning Resources

- 1) For Parents/Caregivers- How can families support student science learning at home? <http://stemteachingtools.org/assets/landscapes/Science-Learning-Guidance-for-Families-During-COVID-19-School-Closures.pdf>
- 2) For Students: How can you continue science learning at home? <http://stemteachingtools.org/assets/landscapes/Science-Learning-Guidance-for-Students-During-COVID-19-School-Closures.pdf>

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At Home Learning Resources

The US Forest Service offers their *Natural Inquirer* program. <http://www.naturalinquirer.org/general-links-v-35.html>. The materials are free and can be downloaded from their website. We also have a plethora of other resources that are free and downloadable including the following:

- a. Natural Inquirer publications <http://www.naturalinquirer.org/all-issues.html> (*Click on the issue you are interested in and you will see a download button*)
- b. Lesson plans [http://www.naturalinquirer.org/Lesson-Plans-\(Middle,-UpperElem-School\)-v-218.html](http://www.naturalinquirer.org/Lesson-Plans-(Middle,-UpperElem-School)-v-218.html)
- c. Scientist/Engineer card activities <http://www.naturalinquirer.org/Scientist-Card-Series-v-168.html> (*Scroll to bottom of page and see links of activities to do with cards*)
- d. Forest Service scientist videos/Science Fair Videos <http://www.naturalinquirer.org/Science-Fair-Connections-v-146.html>

Pennsylvania's Elmwood Park Zoo is offering tons of fun & captivating online resources for kids!

https://www.elmwoodparkzoo.org/epzoo2u/?fbclid=IwAR0cSQ4bxvpeqmqdXjgrIzRn7E7jxfhkkSdOO0xQ0Hbbgw0-psp_bCc7lQ

They are offering Zoo School (daily live broadcasts teaching about a live animal on Facebook. Kids can ask questions in real time).

Live Animal Cams (watch their most popular zoo animals in real time). You can even take brief control of their cameras to pan, tilt, & zoom!

Buddy's Club- tons of online education resources (games, videos, read along, & more)

Get Outside Learning Ideas