EDUCATION & LEARNING

TABLE OF CONTENTS

School Resources	2
Children	
Art & Creativity	3
General	4 - 6
Music	7
STFM	8

Adults & Focused Learning

Art & Creativity	9
General	10 - 11
History	12
Language	13
Music	14
STEM	15
Writing & Poetry	16

SCHOOL RESOURCES

GENERAL

Department Of Education In Your State

Find and get guidance from your state's Department of Education. https://www2.ed.gov/about/contacts/state/index.html

Office Of Civil Rights, US Department Of Education

"Mission is to ensure equal access to education and to promote educational excellence through vigorous enforcement of civil rights in our nation's schools."

https://www2.ed.gov/about/offices/list/ocr/index.html

SCHOOL DISTRICTS

DC Public Schools

https://dcps.dc.gov/coronavirus
Distance Learning: https://youtu.be/lg8URhKyrgc

Maryland Department Of Education

https://marylandpublicschools.org Twitter: @MdPublicSchools
Meal Locator: https://mars.msde.maryland.com

- Anne Arundel County: https://www.aacps.org/Page/8479
- Calvert County: https://www.facebook.com/Calvert-County-Public-Schools-1456272534700834
- Charles County: https://www.ccboe.com/index.php/coronavirus-information
- Prince Georges County: https://www.pgcps.org
- St. Mary's County: https://www.smcps.org
- Talbot County: https://www.tcps.k12.md.us

CHILDREN

ART & CREATIVITY

- 4 Websites Where Kids Can Create Digital Art | Scholastic https://www.scholastic.com/parents/school-success/learning-toolkit-blog/4-websites-where-kids-can-create-digital-art.html
- 8 Great Online Art Classes For Kids https://www.fatherly.com/play/arts/online-art-classes-kids-drawing-painting-crafts
- Art For Kids | SkillShare https://www.skillshare.com/browse/art-for-kids
- Art For Kids Hub https://www.artforkidshub.com
- Crafts | Mr. Printables

"A friendly site offering creative and educational free printables for children and families."

https://mrprintables.com/printable-crafts.html

- Drawing Tutorials | Drawing Now https://www.drawingnow.com/tutorials
- Free Online Drawing Lessons For Kids, Led By Favorite Artists & Illustrators | OpenCulture http://www.openculture.com/2020/03/free-online-drawing-lessons-for-kids-led-by-favorite-artists-illustrators.html
- Make Art at Home

"Discover, explore, and create ... art-related activities for kids of all ages." https://www.getty.edu/education/kids families/do at home/index.html

Summer Learning - Arts & Culture | PBS
 "Avoid the 'summer slide' and keep the spirit of curiosity alive with these
 informal, anytime learning resources."
 https://mpt.pbslearningmedia.org/collection/summer-arts-crafts

GENERAL

BBC Guide

"A guide to everything the BBC is doing to help young people study at home ... a new TV channel, podcasts, videos, and lessons each day online." https://www.bbc.co.uk/bitesize/articles/znwrcqt

BBC Daily Lessons

"Daily lessons for homeschooling." Free. UK curricula. https://www.bbc.co.uk/bitesize

BBC Teach

"Home to thousands of free curriculum-mapped videos, arranged by age-group and subject." Free. UK curricula. https://www.bbc.co.uk/teach

Bring The World To Your Classroom

"MPT and PBS have curated FREE, standards-aligned videos, interactives, lesson plans, and more for teachers like you." https://mpt.pbslearningmedia.org

Educational App Store

"To help teachers and parents around the globe, to progress their younger child's education through the use of apps." Free resources.

https://www.educationalappstore.com/free-resources-subscriptions-coronavirus

History At Home

"A free video series of brief history lessons designed to teach, inspire and motivate children. Check here Monday, Wednesday and Friday mornings to see what new presenters can teach you about history, and be sure to download our "lesson plan" worksheets to test your knowledge after watching each video. Share your answers on our social media channels with #historyathome"

https://www.history.com/history-at-home-activities

Home School Hideout

"Whether you decide to homeschool forever or you can't wait until the schools open up again, this list has everything you need to keep you sane." https://homeschoolhideout.com/resources-for-coronavirus-homeschoolers

Khan Academy

"We're a nonprofit with the mission to provide a free, world-class education for anyone, anywhere." From Kindergarten to Electrical Engineering. https://www.khanacademy.org

Mr. Printables

"Early learning for Preschool & Kindergarten." https://mrprintables.com/free-preschool-printables.html

Open Culture

"The best free & educational media on the web." https://www.openculture.com

PBS Learning Media - Bring The World To Your Classroom

"MPT and PBS have curated FREE, standards-aligned videos, interactives, lesson plans, and more."

https://mpt.pbslearningmedia.org

Starfall

"Emphasizes exploration, play, and positive reinforcement—encouraging children to become confident and intrinsically motivated." K-3. Free. https://www.starfall.com/h

Summer Learning | PBS

"Keep the spirit of curiosity alive with these informal, anytime learning resources ... videos and activities encourages students in grades PreK-12 to spend the summer asking questions, spinning stories, and exploring." https://mpt.pbslearningmedia.org/collection/summer-learning-collection

TeachIt

"Free, unlimited access to all while [UK] schools are closed ... We have deliberately picked resources that need minimal input from parents and carers."

https://www.teachitenglish.co.uk/coronavirus

Guide for Parents: https://www.teachitenglish.co.uk/wellbeing/20-parent-ideas-school-closure-covid19

The International Spy Museum

"The Museum provides FREE classroom lessons, resources, and activities that support traditional curriculum. Ranging in subjects, lesson plans include primary documents and step-by-step instructions for implementing activities in your classroom."

https://www.spymuseum.org/education-programs/educators/lesson-plans-activities

The Learning Network

"Teach and Learn With The Times: Resources for Bringing the World Into Your Classroom."

https://www.nytimes.com/section/learning

- The World's Your Classroom: 10 Fun Ways to Home School https://www.theguardian.com/travel/2020/apr/20/10-fun-ways-to-home-school-virtual-learning
- ThinkPort Education | Maryland Public Television (MPT)
 "Here to support students, teachers and parents navigating new realities
 that emerge every day as the COVID-19 pandemic unfolds. Parents and
 teachers, you can use Thinkport's At-Home Learning broadcast schedule
 and toolkit as a guide to TV programming, free digital learning media and
 education resources for early learners and students in grades PreK-12."
 https://www.thinkport.org/index.html

MUSIC

Band Instrument Lessons | Khan Academy

"Learn about band instruments ... warm-ups, excerpts, and helpful advice." https://www.khanacademy.org/humanities/music

Education | The United States Army Field Band

"From performances and clinics to instructional videotapes and reference recordings, the four performing components of the Field Band continue to expand their focus to assist music educators and play a part in the future of America's youth."

https://www.armyfieldband.com/education

Free Online Music Lessons For Kids

"Want to take a few music lessons from master musicians for free? We've selected high-quality music lesson videos from the MakingMusicFun.net Music Academy and YouTube.com to help you be a great musician too." https://makingmusicfun.net/htm/mmf_free_video_music_lesson_index.php

Mazaam

"The musical game that supports cognitive development of children." https://mazaam.com/en

• United We Stand | The United States Army Band "Pershing's Own" "Music education content ... For teachers and students at all levels, as well as many parents." Free weekly concerts (ET): Tue 2 PM / Thu 7 PM / Fri. 4 PM

https://www.usarmyband.com

Education & Outreach: https://www.usarmyband.com/education-

<u>communityeducation-outreach.html</u>

YouTube: https://www.youtube.com/usarmyband

Yousician

"Unleash your inner musician ... thousands of songs, exercises, and teacher-crafted lessons." Free (subscription options). https://yousician.com

STEM

Legends Of Learning

"Free math and science games for class, home or remote." https://www.legendsoflearning.com

Mystery Science

""Free, easy science for remote learning ... designed to engage students, achieve learning outcomes ... short mini-lessons that are completely digital and full lessons that include an activity ... designed to use simple supplies." https://mysteryscience.com/school-closure-planning

The Cat In The Hat Invents

"Engages your preschooler in engineering and problem solving." https://pbskids.org/apps/the-cat-in-the-hat-invents.html

The Secrets To Stargazing From Your Backyard

https://www.theguardian.com/travel/2020/apr/23/the-secrets-to-stargazing-from-your-backyard

Science News In High Schools

"Online STEM reading, writing and at-home activities, the ... online library offers nearly 200 teaching exercises that apply core curricular high school standards by highlighting current news in science." https://www.sciencenews.org/snhs

Science News For Students

"Free, award-winning online publication dedicated to providing ageappropriate, topical science news to learners, parents and educators." Topics: All Stories, Analyze This, Classroom Questions, Collections, Cool Jobs, Experiments, Experiments, Explainers, Word of the Week, Technically Fiction

https://www.sciencenewsforstudents.org

Summer Learning | PBS

Math & Engineering

https://mpt.pbslearningmedia.org/collection/summer-mathengineering

Science & Nature

https://mpt.pbslearningmedia.org/collection/summer-science-nature

ADULT & FOCUSED LEARNING

ART & CREATIVITY

10 University Art Classes You Can Take For Free Online
 https://www.artsy.net/article/artsy-editorial-10-university-art-classes-free-online

CreativeLive TV (CLTV)

"Our free, 24/7 variety show, live-streamed ... expect musical performances, crafting, live Q&As, cooking, spoken word, drawing, and more - featuring many of our favorite personalities." Free. https://www.creativelive.com/tv

Google Arts & Culture

https://artsandculture.google.com

Skillshare

""Explore one of our thousands of online art classes and discover classes about watercoloring, doodle art and character drawing. Start learning for free today."

https://www.skillshare.com/browse/art

The Smithsonian

"The world's largest museum, education, and research complex." https://www.si.edu

Collections https://www.si.edu/collections

Exhibitions https://www.si.edu/exhibitions/online

Explore And Learn https://www.si.edu/learn-explore

Explore Your Interests https://www.si.edu/explore

Online And Webcast Events https://www.si.edu/events/online

Our Digital Resources https://www.si.edu/learn-explore

Podcasts https://www.si.edu/podcasts

GENERAL

Courses (Specific)

- An Introduction to Infectious Diseases
 https://www.thegreatcoursesdaily.com/an-introduction-to-infectious-diseases-full-video-course
- Building Your Resilience: Finding Meaning in Adversity https://www.thegreatcoursesdaily.com/building-your-resilience-finding-meaning-in-adversity-free-video-course
- COVID-19: Tackling the Novel Coronavirus https://www.futurelearn.com/courses/covid19-novel-coronavirus
- Learning at Home With Your Family
 https://www.thegreatcoursesdaily.com/videos-for-learning-at-home-with-your-family
- The Science of Well-Being

Yale's all-time most popular class starts, free. "A series of challenges designed to increase your own happiness and build more productive habits." Free (upgrade for accreditation/degree). https://www.coursera.org/learn/the-science-of-well-being

Thrive in Trying Times Teach-Out

"Learn practices proven to help individuals, organizations, and communities during challenging times like the COVID-19 pandemic." https://www.futurelearn.com/courses/thrive-in-trying-times

Coursera

"Build skills with courses, certificates, and degrees online from world-class universities and companies. Join for free." https://www.coursera.org

Elevate

"Brain training personalized for you.... cognitive training tool designed to build communication and analytical skills ... selected by Apple as the App of the Year." Free (subscription option). https://www.elevateapp.com

FutureLearn

"Keep learning ... Get access to high quality learning wherever you are, with online courses, programs and degrees created by leading universities, business schools and specialist organisations." Free (upgrade for accreditation/degree).

https://www.futurelearn.com

Kanopy

"Thanks to the generous support of your public library or university ... Find movies, documentaries, foreign films, classic cinema, independent films and educational videos that inspire, enrich and entertain." https://www.kanopy.com

Khan Academy

"We're a nonprofit with the mission to provide a free, world-class education for anyone, anywhere." From kindergarten to Electrical Engineering. https://www.khanacademy.org

Open Culture

"The best free & educational media on the web." https://www.openculture.com

Virtual Wine Classes | Maxwell Park

"Hosting weekly virtual wine classes (for free) on Fridays at 7pm using Zoom. They will focus on a rotating weekly theme." E-mail hello@maxwellparkdc.com for username/password to access class. https://www.maxwellparkdc.com

HISTORY

Free Online History Classes | OpenCulture

"Get free History courses online from the world's leading universities." http://www.openculture.com/history free courses

History | Coursera

"History courses investigate ancient and modern events and social trends. Explore themes such as war, imperialism, and globalization, and study the history of specific groups or time periods through courses on black history, women's history and more." Non-certificate and accredited classes free. https://www.coursera.org/browse/arts-and-humanities/history

History | Khan Academy

https://www.khanacademy.org/humanities

History And Archaeology Courses | FutureLearn

"Explore important historical events from ancient to modern times with online history and archaeology courses from top universities and cultural organisations."

https://www.futurelearn.com/subjects/history-courses

History Courses | edX

"Learn history with online classes and courses covering a variety of subjects from ancient to modern. History education topics include world wars, famous historical events, the Middle East, Middle Ages, the Roman Empire, American History and more. Start learning history today!"

https://www.edx.org/learn/history

Ken Burns In the Classroom

"Historical documentary films ... thought-provoking questions for students ... introduce new ideas, perspectives, and primary sources." https://mpt.pbslearningmedia.org/collection/kenburnsclassroom/home

Virtual Spy Trivia - This Week's Theme "Italy!"

Every Wed. 5:30pm – 6:30pm ET, changing themes. "Test your spy knowledge with a live online trivia game about the real and the fictional wilderness of mirrors. Grab your computer and get ready to join our Adult Education Team as they bring you a live scored game and see if you have all the Spy Knowledge to be the best Trivia Agent out there!" Free tickets, registration required.

https://www.spymuseum.org/calendar/detail/virtual-spy-trivia/2020-06-24

LANGUAGE

- A Brief Introduction To Grammar (English)
 https://www.khanacademy.org/humanities/grammar
- Duolingo
 "Learn a language for free. Forever."
 https://www.duolingo.com
- How to Use YouTube to Learn a New Language
 "In this video I want to underline why YouTube is a great resource to learn a
 new language and how you can do that too step by step."
 https://www.youtube.com/watch?v=DltgEwgKF94
- Learn 48 Languages Online For Free: Spanish, Chinese, English & More | Open Culture http://www.openculture.com/freelanguagelessons
- Languages | The Open University
 "Free learning ... Wherever you are, making yourself understood is the key
 to success."
 https://www.open.edu/openlearn/languages/free-courses

MUSIC

Band Instrument Lessons | Khan Academy

"Learn about band instruments ... warm-ups, excerpts, and helpful advice." https://www.khanacademy.org/humanities/music

Education | The United States Army Field Band

"Assist music educators and play a part in the future of America's youth." https://www.armyfieldband.com/education

Music Classes Online | SkillShare

https://www.skillshare.com/browse/music

Simply Piano

"From beginner to pro, play piano like you've always wanted." Free. http://www.joytunes.com

Skoove

"Play your way. Learn piano ... interactive piano lessons for beginners and advanced players." Free. https://www.skoove.com/en

United We Stand | The United States Army Band "Pershing's Own"

"Music education content ... For teachers and students at all levels, as well as many parents." Free weekly concerts: Tue 2 PM / Thu 7 PM / Fri 4 PM (ET). https://www.usarmyband.com

Education & Outreach: https://www.usarmyband.com/education-

communityeducation-outreach.html

YouTube: https://www.youtube.com/usarmyband

Yousician

"Unleash your inner musician ... thousands of songs, exercises, and teacher-crafted lessons." Free (subscription options). https://yousician.com

STEM

Brilliant

"Build quantitative skills in math, science, and computer science with fun and challenging interactive explorations." Free trial. https://brilliant.org

Backyard Meteorology

"Explore the science behind weather systems by teaching the observational skills needed to make a forecast the without using instruments or computer models ... discuss the physical processes driving weather and the global forces that shape global climate systems ... examine the limits of prediction."

https://online-learning.harvard.edu/course/backyard-meteorology-science-weather

Code Break

"School closed? Learn at home. Take a Code Break, or see resources for students, parents, and teachers." https://code.org

Computing | Khan Academy

https://www.khanacademy.org/computing

Economics and Finance | Khan Academy

https://www.khanacademy.org/economics-finance-domain

Math | Khan Academy

https://www.khanacademy.org/math

Mimo

"Learn to code anytime, from anywhere." Free. https://getmimo.com

Science And Engineering | Khan Academy

https://www.khanacademy.org/science

SoloLearn

Join the largest community of mobile code learners today. Free, fun, effective learning - what can be better?" https://www.sololearn.com

The Secrets to Stargazing from your Backyard

https://www.theguardian.com/travel/2020/apr/23/the-secrets-to-stargazing-from-your-backyard

WRITING & POETRY

- Creative Writing | SkillShare https://www.skillshare.com/browse/creative-writing
- Free Online Writing & Journalism Classes | Open Culture http://www.openculture.com/2020/01/free-online-writing-journalism-courses.html
- Poetry | SkillShare https://www.skillshare.com/browse/poetry
- Writing Courses | Coursera https://www.coursera.org/courses?query=writing
- Writing Courses | edX

"Improve your writing skills with free online courses in essay writing, grammar, business writing and more from top universities ... Improve your writing process to produce clear and effective written communications ... a wide selection of writing classes." https://www.edx.org/learn/writing