

Supplemental Learning Resources for K-12 Education Agencies Last Updated: April 1, 2020 @ 2:10 PM

Introduction

These resources were assembled by K-12 technology support teams from around California in an effort to assist all K-12 education agencies with providing supplemental online learning opportunities to their students during the extended school closures (as a response to the <u>virus (SARS-CoV-2) resulting in</u> <u>disease (COVID-19)</u>).

Quick Updates (also added to appropriate content section)

• <u>WideOpenSchool [CommonSense]</u> (4/1)

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Overview

It is important for agencies to create a Continuity of Learning Plan as an overall supplemental learning strategy to ensure the selected online resources are comprehensive in nature, meets the curriculum requirements of your agency, teachers and students, and provides equitable learning opportunities for all students.

This document is by no means a comprehensive list. We will continue to expand this list as more information and resources become available. If you are aware of additional free resources that are not on this list, or would like to share your agency's Emergency Response Plan or Continuity of Learning Plan as a sample to help others develop their own, please email Jerry Jones at jjones@scoe.net with the information and it will be added.

Note: These resources are being gathered by the CCSESA Technology Steering Committee (TSC). The TSC's Disaster Recovery Subcommittee will use these materials to eventually develop an Emergency Response Plan Template that includes a Continuity of Learning component. K-12 agencies can access the TSC Disaster Recovery Plan Resources by going to <u>https://bit.ly/k12drp</u>.



Free Online Learning Resources / Tools

- Free Access to CalSNAP until April 30th for California K-12 Agencies
 Premier licensed media content in CaliforniaStreaming PLUS a curated and growing collection of safe and vetted open K-12 visual resources, such as Khan Academy, Pics4Learning, Library
- of Congress, Common Sense Media, CK-12, and more.
- Spreadsheet of Education Companies Offering Free Subscriptions due to School Closings
- <u>Comprehensive (and extensive) Lists of Free Online Teaching Resources</u> from North Shore Country Day School, Winnetka, Illinois
- Santa Clara COE Continuation of Learning Resources
- <u>Scholastic Free Learn at Home Content</u>
- <u>Google Distance Learning Options</u>
- <u>Google Education OnAir offers a curriculum of webinars and digital events to help you get the</u> most out of Google for Education tools and solutions. (March 19)
- <u>Microsoft Teams Office 365 E1</u>
 Free 6 month access to a premium tier of Office 365 E1 including Microsoft Teams
- <u>Kahoot! Online Challenges & Educational Games</u>
 Free access to Kahoot! Premium: Advanced reporting; School-wide educational games;
 Collaboration tools with other teachers
- BrainPop
- Hapara Free until June 30, 2020
- Discovery Education
- <u>CA State Library Database</u>
- Santa Clara COE Digital Badges for Seesaw and Google Classroom (free)
 - Digital Learning with Seesaw
 - Using Google Classroom for Continuation of Learning
- USA Learns Free Online Learning for ESL Students (Adult Ed. & High School)
- Free Printable Activity Packets for Parents
- <u>Additional Online ELA and Math Resources</u> (some may not be free) (curated by Jason Borgen, Santa Cruz County Office of Education)
- <u>Aeries Academy courses free through June 30th</u>
- <u>Amazon Audible Stories (free)</u> (added 3/22)
- SANS Cyber Aces Online Your gateway to cybersecurity skills and careers. FREE (3/24)
- Distance Learning Interaction Tips (3/25)
- <u>CITE California Student Privacy Alliance (CSPA)</u> (3/25)
- <u>Learning Keeps Going</u> compilation of free K-12 core content from leading publishers for continuity of learning (3/25)
- Teach From Home [Google] (3/26)
- <u>WideOpenSchool [CommonSense]</u> (4/1)



NOTE: Google Classroom Pros/Cons

- Must consider potential connectivity issues for devices in addition to connectivity in the home (ie, we must ensure equity)
- Need to consider supporting parents remotely in addition to students/teachers (consider skills gap for students / parents)
- May want to consider sharing a basic Google Doc for lower grade students



Free Online Enrichment Resources for Students and Families

Read-Aloud and Listening

- Podcasts for Kids (all ages)
- Story Time from Space
- Stories read aloud by famous actors

ELA/ELD/Writing

- ELA/ELD Resources from Around the State
- Read-Write-Think (K-12)
- <u>Story Jumper</u> (requires parent login)
- <u>Story Bird</u> (requires parent login)
- USA Learns ESL for Adult Ed. and High School

Math

- <u>3-Act Math Lessons (K-7)</u>
- Robert Kaplinsky Math Lessons (K-12)
- You Cubed Math Tasks (K-12)

History/Social Science

- Above the Noise (6th 12th)
- Crash Course HSS (9th-12th)
- Let's Go Luna Travel the World
- <u>News Depth</u> (4-7th)
- USA Learns Citizenship Course for Adult Ed. and High School
- World Cultures (PK-5th)



Science

- Academy of Science Webcams (all ages)
- <u>California Department of Parks & Recreation (PORTS)</u> (Home Learning Program)
- Crash Course Science and HSS (9th 12th)
- Exploratorium Read, watch, experiment (all ages)
- Mystery Science (K-5)
- NOVA Wonders (6th 12th)
- San Diego Zoo Webcams (all ages)

Virtual Field Trips

- List of online field trips (San Diego Zoo, Yellowstone, Mars, etc)
- <u>California Department of Parks & Recreation (PORTS)</u> (Home Learning Program)

VAPA

- Art School (6th 12th)
- Learn about Classical Music (1st-6th)
- <u>Sound Field videos on all types of music</u> (6th-12th)
- <u>Spark Short videos of artists</u> (various ages)

World Language

• PBS - Learning Spanish (K-3)

Career Exploration

• California Career Zone



Free Video Conferencing Options

• Free Zoom Licenses for K12 (by request)

Advanced capabilities with free access to audio and video conferencing tools: Unlimited number of video meetings with up to 100 participants; Breakout rooms; Collaboration tools with other teachers

- Register your domain for free Zoom licenses:
- Free Microsoft and Google Video Conferencing Options

Free Access to Google Hangouts Meet

Free access through July 1 to advanced Hangouts Meet video-conferencing capabilities to all G-Suite & G-Suite for Education customers; Larger meetings - up to 250 participants per call; Live streaming up to 100,000 viewers; Record meetings and save to Google Drive

• <u>Hangouts Meet improvements for remote learning</u> (added 3/20)

• Free Webex Personal Account (Unlimited Usage, 100 Participants)

Free Webex access to additional features: Unlimited usage (no time restrictions); Supports up to 100 participants; Offers toll dial-in (in addition to existing VoIP capabilities

- Free LogMeIn Remote Work Kits Addition info @ TechRadar
 Free Emergency Remote Work Kits for 3 months: Solutions for meetings and video conferencing; Webinars and virtual events; IT support & management of remote devices and apps
- How to Avoid ZoomBombing [San Mateo COE] (3/26)
- Prevent "Zoom Bombing" permissions for Zoom video/phone calls [El Dorado COE] (3/26)
- How to stop Zoombombers [Orange DOE] (3/26)



Free Learning Management Systems

- Orange County Department of Education "Developing a Course on Canvas" Guide
- Free Access to University of California A-G Online High School Courses

NOTE: A Distance Learning Strategy should be approached with caution. If it is applied to an environment where stakeholders are not already pre-conditioned for it, it can cause more harm than good in the short term. Agencies should take into account the below pre-conditions when considering whether to provide instruction through independent study or distance learning.

Pre-conditions that should be in place as a baseline for distance learning success:

- One-to-One take home programs already in place and successful
- An online Learning Management System (LMS) in place, with students already enrolled and set up.
- Teachers trained to use the LMS, and can manage a cohort of students in the system independently.
- Teachers are trained or certified for blended learning environment.
- Equity issues are considered: Access to internet and mobile devices for all students is a concern. Students without home internet access cannot go to public spaces (where COVID-19 exposure risk might be increased) just to complete their assignments.



Emergency Response Plan / Continuity of Learning Plan Samples

- <u>Sample Telecommuting Agreement for Staff (updated 3-14-20)</u>
- <u>Sample Mobile Device Checkout Agreement</u> (added 3-16-20)
 - Sample Guidelines Document to Accompany Agreement
- <u>Supporting Continuity of Teaching and Learning During an Emergency</u> (Best Practices and Protocols excellent resource)
- <u>Sample Continuity of Learning Plan</u> (Provided by the Santa Cruz COE)
- San Mateo COE Distance Learning Readiness Resources
- Santa Clara COE Distance Learning Readiness Resources
- Orange County Department of Education Instructional Continuity Planning Documents
- Example Coronavirus Resource Booklet (Provided by the Santa Clara COE)
- San Diego COE COVID-19 & Distance Learning (added 3-18-20)
- Kansas State Continuous Learning Guidance (Added 3/22)
- If I had to do it over again/ what they wish I knew (Added 3/22)
- <u>10 Tips for Moving to Online Distance Learning</u> (Added 3/22)



Internet Connectivity for Students and Families (low cost)

- Internet for All Now Educators' Toolkit (3/26)
- Find Low-Cost Internet Service and Computers in Your Area [CETF EveryoneOn] (3/26)
- <u>CDE: Getting Internet Access: Available Plans</u> (updated 3-22-20)
- <u>Comcast Internet Essentials</u> for \$9.99 / mo. Internet Essentials will increase speeds from 15/2 Mbps to 25/3 for all customers in response to emergency measures associated with Coronavirus (COVID-19). This speed increase will happen automatically no action is required by customers. Customers also receive 2 months for free.
- <u>Xfinity WiFi Free For Everyone</u>: Xfinity WiFi hotspots across the country will be available to anyone who needs them for free – including non-Xfinity Internet subscribers. For a map of Xfinity WiFi hotspots, visit <u>www.xfinity.com/wifi</u> Once at a hotspot, consumers should select the "xfinitywifi" network name in the list of available hotspots and then launch a browser.
- Charter Communications Free Access to WiFi for 60 days (March 13, 2020)
- Sonic Internet provider in Bay Area and Sonoma County areas
- Altice Advantage Internet (Optimum and Suddenlink) (added 3-18-20)
- <u>Spectrum FREE Internet Access</u> to qualifying homes w/ students (March 18, 2020) Call 1-844-579-3743 to enroll.



Additional Information, News and Alerts

- (March 17) California Releases New COVID-19 Guidance for K-12 Schools
- <u>Governor's Executive Order ensuring state funding to schools and staff during extended</u> <u>school closures (signed Friday, March 13th)</u>
- (March 12, 2020) <u>Q&A on Providing Services to Children with Disabilities During the</u> <u>COVID-19 Disease Outbreak (US Dept. of Education)</u>
- CDE Resources FAQs related to emergency response and recovery
- US Department of Education COVID-19 Information and Resources for Schools and School Personnel
- Recommended Actions for Schools During COVID-19 Outbreak (Sacramento County)
- <u>CDC Checklist</u>
- EdSource Article COVID-19 School Closures
 Capital Advisors Group
 Helpful advice regarding student attendance at (or exclusion from) schools, staff health-related inquiries, collective bargaining, etc.
- <u>Sample Letter to District Technology Directors</u> (offer help and guidance)
- Notice of Virtual Meetings for Synchronous Learning[Santa Cruz COE] (3/25)
- So you want to host an online only board meeting...[Oakland USD] (3/25)
- FERPA and Virtual Learning Related Resources [US DOE] (3/26)



COVID-19 CDE Guidance and Other Information

- (March 17, 2020) New COVID-19 Guidance for K-12 Schools [CDE & HHS]
- <u>CDE School Guidance Letter for COVID-19 (may no longer apply)</u> (March 7, 2020)
- Previous CDE COVID-19 Guidance for Schools and Districts (March 5, 2020)
- CDE Letter to Superintendents Regarding Coronavirus (March 5, 2020)
- <u>Q&A on Providing Services to Children with Disabilities During the Coronavirus Disease</u> 2019 Outbreak (CDE)