Contents

Online Curriculum and Simulation Resources

The following is a list of resources to help schools provide CTE instruction in an online format.

The resource list is to help schools and instructional professionals locate resources to facilitate distance education strategies needed continuing instruction during the global health crisis. The products and services on this list are not endorsed or promoted by the Oklahoma Department of Career and Technology Education. Schools and their staff should research potential resources on this list to ensure suitability and quality prior to participating.

TOOLS & APPLICATIONS FOR ADAPTING TO ONLINE DELIVERY & DISTANCE COMMUNICATION (CROSS DIVISIONAL)

https://aalasinternational.org/rtol/

RTOL is a free emergency roadmap for making a rapid transition to remote learning during forced school closures. This quick-start guide will walk you through a simplified tep-by-step process to maintain your continuity of teaching and learning in a crisis. This program is based on a simple question, *If an educator had just one hour to prepare to teach remotely, what are the most essential things she would need to know and do?*

 https://helpx.adobe.com/enterprise/kb/covid-19-education-labs.html

Adobe is making temporary at-home access to Creative Cloud available until May 31, 2020 for schools and colleges who currently have only lab access for students, at no additional cost.

 https://home.classtag.com/schoolwide-demo/

Simple School Communication and Remote Learning That Works, For Everyone. It's Also Free Forever
Join 25,000 schools connecting with over 2 million families.

 https://gocertiport.pearsonvue.com/learning-product-trial

Effective immediately, you may request FREE 90-Day Access to our most popular web-based learning resources, including online practice exams and on-demand video-based courses.

 https://digitalpromise.org/online-learning/online-learning-resources/

This library of online learning resources is intended for educators and can be filtered by type, grade, and subject. All of the included resources are free and meet student privacy criteria.

 https://try.eztexting.com/free-text-alerts-new

Help Keep Your Community Safe, Free Emergency Text Alert Services to all Municipalities, Schools, and Government Offices Nationwide

 https://support.google.com/meet/answer/9760270?hl=en

Through July 1, 2020, G Suite customers can use advanced Hangouts Meet video conference features like larger meetings (up to 250 participants), live streaming, and

recording. For more information, see the G Suite Updates blog post (available in select languages).

After July 1, Hangouts Meet functionality will revert to G Suite Basic, Business, or Education based on the customer's edition. However, recorded meetings will stay in the respective owner's Drive.

Kahoot! https://kahoot.com/access-kahoot-premium-for-free/
Teachers: Get Kahoot! Premium for free
To access Kahoot! Premium during the COVID-19 outbreak, use the links below to log in or to sign up for a new account. You will immediately get access to Kahoot! Premium for free:

Microsoft   Microsoft 365   https://www.microsoft.com/en-us/microsoft-365/academic/compare-office-365-education-plans?activetab=tab:primaryr1
Get Office 365 free for your entire school
Improve classroom and school collaboration with free productivity tools. You will need to verify that you are an accredited academic institution to take advantage of these offers.

Get started for free

pronto https://pronto.io/coronavirus/
Staying Connected Amid Coronavirus Concerns
Pronto is a frictionless communication hub that connects people via chat and video so that they can work effectively from anywhere. Many institutions and businesses are moving toward temporary remote working in an effort to prevent the spread of COVID-19 (Coronavirus).

Our thoughts go to those affected by the virus and we wish to do our part in prevention. In this effort, Pronto is now available for teams and teachers at no cost during this time. Our goal is to provide a way for teams to stay connected and to help students and employees maintain a positive experience.

nepris

https://www.nepris.com/home/v4

Nepris is here to help teachers and students affected by school closures. Now through April we are opening our Live Virtual Industry Chats and Video Library to everyone to help students stay engaged.

onelogin https://www.onelogin.com/lp/promo-edu-virtual-learning

As the novel coronavirus (COVID-19) begins to have an increased impact on our communities, many schools ranging from suburban districts to large universities are closing and moving their classes online.

OneLogin's Trusted Experience Platform for education helps ensure your institution's applications and data are protected, while still making it easy for students, faculty, staff, alumni, and applicants to log in.

PC Matic PRO https://www.pcmatic.com/covid19#instructionsPro

PC Matic Pro is offering free cybersecurity protection and remote management tools for all businesses relocating employees to at-home-work environments through June 30, 2020.

* New PC Matic Pro accounts with 10+ endpoints

Pear Deck https://www.peardeck.com/stay-connected

Pear Deck was founded by educators on a mission to help teachers create powerful learning moments for every student, every day. With solutions rooted in active learning and formative assessment, we make it easy to connect with learners of all ages and abilities. If you're transitioning to delivering online learning while schools are closed, check out our resources page with information about how to get started.

Quizlet https://quizlet.com/upgrade/teacher/remote-teaching

Get free access to Quizlet Teacher through June 30, 2020
Quizlet stands with teachers and students
During the outbreak of COVID-19, Quizlet's goal is to support teachers and students around the world. We're offering an extended free trial of our Quizlet Teacher subscription, with no credit card required, through June 30, 2020.

TrueConf https://trueconf.com/blog/blog/news/covid-19-be-safe-work-from-home-with-trueconf.html

To help minimize the impact of the coronavirus (COVID-19) outbreak, we are launching a global effort to assist businesses, government organizations, healthcare and educational institutions to survive the crisis and move online. We provide a secure on-premises video conferencing solution which works stably even when other cloud services are down.

wooclap https://www.wooclap.com/

Live learning
Interact & vote with your smartphone, tablet or computer during live presentation.

Similar to other tools like Kahoots, but has "select on picture" feature that will be powerful for CTE graphics, diagrams, and schematics.

zoom

This post has been updated to reflect new Zoom offerings and resources for educators in response to the COVID-19 (coronavirus) pandemic.

FREE or DISCOUNTED ONLINE CONTENT / TOOLS

G-W PUBLISHER https://www.g-w.com/

As we move to remote learning and working environments, please know that G-W is ready to support you now, just as we have been for the last 99 years. Here is what you can expect from G-W:

- **Free LMS-Ready Content:** We are prepared to deliver 90 days of digital content through your LMS. No LMS? No problem. Please let your Educational Consultant know what you need.
- **What Is Available Now:** Many of you already have access to G-W's Common Cartridges and EduHub. Training materials and videos are available on our G-W Training Materials page. More information about LMS-Ready Common Cartridges is also available.

https://www.cteonline.org/

About CTE Online
Thousands of CTE and academic core lesson plans. Hundreds of Project-Based Learning and STEM Integrated Projects. Course outlines you can copy, modify and make your own.

With tens of thousands of registered educators, CTE Online is the California resource devoted to connecting CTE and academic educators and leaders to quality curriculum models, shared communities of practice and professional development tools.

Created to serve California, the resources are do not have restricted access. This is a great resource to grab some videos and learning activities and keep your students engaged and learning. Utilizing resources like this may be a great bridge between keeping instruction moving forward and you having the time to create your own content.

 https://www.bepublishing.com/

B.E. Publishing is providing teachers and their students with access to our online programs and curriculum at no charge through June 30, 2020.
Accounting, Agriculture, Business Law, Career & Life Skills, Communications, Computer, Applications, Desktop Publishing, Entrepreneurship, Financial Literacy, Google Apps (G Suite), Health Science, Internet Readiness, Intro to Business, Intro to Business, Marketing & Finance, Keyboarding/Typing, Marketing, Microsoft Office, Restaurant Management, Social Media, Web Design
All of it for free.

 https://ngl.cengage.com/assets/html/covid19/

If your school or district has been closed due to COVID-19, we can provide you with free access to all digital tools and courseware to support remote learning. Contact your local sales consultant to learn more.

CTE curriculum resources available:

- Agriscience = 143
- Business Ed = 433
- Computing = 1419
- Health Sciences = 499

- Technical Trades = 1336

AMERICAN TECHNICAL PUBLISHERS
Career and Technical Training Materials

If programs use ATP products. There appears to be some level of accommodations for migrating to online.

Our staff continues to work remotely to process customer orders including digital products and online resources. If you are currently using our products, please contact us at service@atplearning.com regarding accommodations for instructors and students who are transitioning to an online learning environment.

Soft Skills / Employability Skills / Career Search

 https://s2sacademy.org/

Skills to Succeed

Preparing Learners for Career Success

The partnership with Accenture provides ACTE member institutions and their faculty free access to the rich resources from the Skills to Succeed (S2S) Academy. Available free of charge to CTE educators, the S2S Academy, an online experience for students, features an engaging multimedia interface that delivers high-quality career planning, job exploration and a unique 'flight simulator for job seekers'.

In addition to offering free access to its members for use with their students, the partnership is providing a $1,000 incentive for the first 20 ACTE member institutions that have 500 or more students complete a minimum of one module in the S2S Academy. Learn More About the Skills to Succeed Academy

 https://www.softskillshigh.com/lp.php

Turn-Key Soft Skills & Career Readiness Solution
Prepare your students with Essential Employability Traits
•At this time, Soft Skills High is offering a free online teacher training program to support building best practices for soft skills instruction. Learn more and sign up at

FACSED Division

http://www.kpcurriculum.com/culinary-arts is free until the end of the academic year for culinary instructors.

All FCS instructors, including those at technology centers have access to the Curriculum Center for Family and Consumer Sciences curriculum for free! This information has been highly publicized on the FB site and in our FCS newsletter. This platform has education, early care and culinary curriculum easily adaptable for many LMSs including Google. Instructors should contact their program specialist or Janet Karner (janet.karner@careertech.ok.gov) for more information.

https://pages.sullivan.edu/educators/?fbclid=IwAR1McqKQUjneSIMxIvDt_GeqqnxY5WNgKxt0ahDdC6i1ds9Gv5ovJufgt1M#InstructionalVideos

Health Division

 https://kbport.com/kbport-covid-19-relief-effort/

In an effort to mitigate the impacts of this temporary, hands-off, educational climate, KbPort™ would like to contribute free access to our cloud-based clinical educational tools: SimEMR® and Virtual MedsManager™*.

 https://nursethink.com/

We know that many nursing programs are not able to have class/lab/clinical for several reasons, most notably COVID-19. That is why we are offering a free 30-day trial of NurseThink vClinicals for your students and faculty.

STEM Division

https://www.amazonfutureengineer.com/free-courses

Free CS Courses

Amazon supports free computer science during COVID-19

https://booleangirl.org/full-stem-ahead/

Boolean Girl Presents: Full STEM Ahead

Register for our free, live instructor-led online series. Kids learn to Code, Build, Invent, and Animate. Each episode is age-appropriately tailored for ages 8 to 18. Join us!

https://www.jason.org/

Free JASON Access for Districts During COVID-19 Closures
JASON is offering any school district facing closures due to the effects of the coronavirus free online access to our digital platform and STEM curricula.

Labster https://www.labster.com/covid-19/high-school/

Labster can help you move science courses online quickly in the event that your school has to close or students decide to stay home. We are here to help with guidance and examples of how other schools are doing it. As an extraordinary measure to help you deal with the ongoing situation, we can provide free access, example course mapping and online training so you can take advantage of virtual labs right now.

 https://www.macmillanlearning.com/college/us/content/covid19

How can Macmillan Learning help you in these trying times?

FREE access to our digital tools for the rest of the semester*

*As more schools close due to the coronavirus, we would like to offer you and your students FREE access to LaunchPad, Sapling, iClicker, or FlipIt to get you through the remainder of the spring 2020 semester and the winter 2020 quarter if you were not already using one of these digital products. Please search our catalog to see which digital product is available with your current Macmillan Learning textbook or course. (iClicker is available with ALL our products!)

 https://www.vernier.com/remote-learning/

Every day, more and more schools are closing due to COVID-19. We know that educators and administrators are scrambling to find remote learning solutions because they're having to transition their classes to an online format with no prep time.

We have put together several resources that may be useful in the event of a school closure.

T&I Division

https://ctecoalition.com/

 https://unity.com/products/learn-premium Unity Learn Premium

Demand for real-time 3D development skills is growing fast. Stay ahead of the curve with learning resources for specializations across industries – created by Unity experts

During the COVID-19 crisis, we're committed to supporting the community with complimentary access to Unity Learn Premium for three months (March 19 through June 20). Get exclusive access to Unity experts, live interactive sessions, on-demand learning resources, and more.

FREE ONLINE COURSES ABOUT COVID-19

https://alison.com/course/coronavirus-what-you-need-to-know

This free online course on the novel coronavirus (Covid-19) focuses on the history, transmission, symptoms, possible treatment and potential prevention of the novel coronavirus.

https://area9lyceum.com/covid19_course/

This site lists the COVID-19 training free to health professionals

https://www.futurelearn.com/courses/covid19-novel-coronavirus

COVID-19: Tackling the Novel Coronavirus

What is COVID-19 and how might the outbreak affect you? Find out more about coronavirus and explore its worldwide implications.

https://www.exploratorium.edu/learn

Exploratorium has released a new online learning toolbox with free science activities and materials addressing public health topics around COVID-19 and more general science support activities and materials for virtual classrooms and at-home learning, covering the nature of viruses, the effect of soap on viruses, how we test for and fight against viruses, as well as the science of personal and social behaviors and interactions.

EVERYONE IN AMERICA SHOULD WATCH THIS LITTLE VIDEO!!!
https://www.exploratorium.edu/video/how-does-soap-inactivate-coronaviruses   This little

3:17 minute video shows why washing your hands is REALLY effective at deactivating the COVID-19 virus.

https://www.sciencenewsforstudents.org/collections/coronavirus-outbreak

Founded in 2003, Science News for Students is a free, award-winning online publication dedicated to providing age-appropriate science news to learners, parents and educators. The publication, as well as Science News magazine, are published by the Society for Science & the Public, a nonprofit 501(c)(3) membership organization dedicated to public engagement in scientific research and education.

Other Resources

The entities below have compiled lists of free/reduced cost education resources available during the global health crisis. Many of the resources in this Curriculum and Simulation Resources list were derived from these lists.

If you didn't find what you were looking for in the resources list, you may want to research the links below.

https://www.sreb.org/covid-19

https://www.acteonline.org/professional-development/opportunities/distance-learning-resources/

ACTE has compiled a list of online resources available for free or at a reduced cost. The offerings are divided into divisions for ease in searching. If you need online delivery strategies, be sure and go to this site and look at the options.

Many of the resources contain links to other resources; in some cases, hundreds of other resources. At the time of this posting there where resources for:

• Cross-disciplinary Online / Distance Ed = 13
• Agriculture Education = 5
• Business & Marketing = 3

- STEM = 8
- Family & Consumer Sciences = 3
- Health = 5
- T&I = 5
- Adult Basic Education = 2
- General Online / Distance guides and tips = 12
- Federal Guidelines = 10

THE JOURNAL https://thejournal.com/Articles/2020/03/13/Free-Resources-Ed-Tech-Companies-Step-Up-During-Coronavirus-Outbreak.aspx?Page=1

E-Learning and Simulation (May not have COVID-19 discounts associated with products)

TECH-LABS https://tech-labs.com/

- Electrical
- STEM
- Measurement & Guaging
- Manufacturing Processes
- Process Control
- Electronics
- Automation

- Materials
- Print Drawings
- Fluid Power
- Mechatronics
- Thermal
- Machining & CNC
- Mechanical

- Lean Manufacturing
- Safety
- Roboguide
- Green Energy
- Quality
- Workplace Effectiveness