Career Technical Education Resources

The list below contains Free Resources available to students and teachers during the time of school closures. These Career Technical Education online resources can help enhance your time while away from your teacher.

General CTE and Careers Resources

Resource	*Link*	*Short Description*
California Career Center	https://www.calcareercenter.org/	Your Virtual Counselor! Develop a post-secondary plan, gain tips on how to get a job, and learn money management skills.
California Career Zone	https://www.cacareerzone.org/	Explore Career options, videos and quizzes to see what opportunities are available for students.
Career Cafe	https://www.occareercafe.com/	Career exploration, College Pathway opportunities, and interest surveys.
C-STEM UC Davis	https://c-stem.ucdavis.edu/teachers-administrators/distance-learning/	Various Distance Learning webinars for teachers to gain more tips on teaching and learning via computers. There is a student and parent component also.
CTE Learn	https://www.ctelearn.org/free-resources.php	The Association for Career and Technical Education has created a website with free resources. This includes CTE Lessons, Workplace Tutorials,
CTE Online	https://www.cteonline.org/	Online CTE labs, powerpoints, and videos
Ditch That Textbook	https://ditchthattextbook.com/elearning/	Multiple teacher resources for online learning. (Multi-Content)
Find It Be It	https://finditbeit.org/	College Planning Tool with majors and CTE programs that are offered to students.

Resource	Link	Short Description
STEAM at Home	https://educonsultingllc.com/steam-at-home/	Free resources for teachers, students and parents compiled by UCLA and EDU . Includes over 25 digital informational text sites in addition to much more.
TED Under 20	https://www.ted.com/playlists/129/ted_under_20	Talks from scientists, musicians, innovators, activists all under the age of 20.
UCAR	https://scied.ucar.edu/games-sims-weather-climate-atmosphere	Over 40 different free games and lab simulations based on environmental science concepts.
Zippia	https://www.zippia.com/job-search/high-school-jobs/	Job Tip Search for High School Students

Agriculture Specific Resources

Resource	Link	Short Description
NAAE Communities of Practice	https://communities.naae.org/community/instruction/online-distance-learning-resources	An online community of shared resources for Ag teachers
Resources for Ag	https://wakelet.com/wake/ff0f657d-bba2-480f-bae4-a113e54f29f1	This site offers links to 22 various AG sites to support teachers and students of Ag and online learning.

Business Specific Resources

Resource	Link	Short Description
Economics and personal finance resources	https://www.econedlink.org/resources/	Over 1,000 different lessons and tutorials for grades K-12 (Specified) Browsable by grade level. A Teach From The News tab allows for lessons from current events.
Small Business	https://www.sba.gov/learning-center	Multiple resources and lessons for business

Association		teachers and students to plan and start a business

Culinary Specific Resources

Resource	*Link*	*Short Description*
National Center for Hospitality Studies	https://pages.sullivan.edu/educators/?fbclid=IwAR1McqKQUjneSIMxIvDt_GeqqnxY5WNgKxtoahDdC6i1ds9Gv5ovJufgt1M#InstructionalVideos	20 different instructional videos for students, teachers and parents around the topics of cooking, culinary and hospitality.

Engineering/Manufacturing Specific Resources

Resource	*Link*	*Short Description*
All about Circuits	https://www.allaboutcircuits.com/video-lectures	Free videos covering basic electronics all the way to semiconductors technology.
Code.Org	https://studio.code.org/courses	Try out free computer science tutorials, watch videos about computer science concepts and build your own projects.
Girls Who Code at Home	https://girlswhocode.com/code-at-home/	This free website offers coding projects of varying levels to promote computer science, technology, and coding. Declares they will update projects weekly.
ITEEA	https://www.iteea.org/Resources1507/covid.aspx	Resources for teachers and parents for technology and engineering. Sites says they will continue to add and update.

Health Science Specific Resources

Resource	Link	Short Description
Health Science	http://bit.ly/HealthScienceTeachers	Teacher Resource Share File
Inner Body	https://www.innerbody.com/htm/body.html	For teachers and students of Health, Anatomy, and Physiology. This site has diagrams, and slide presentations on body structures, functions, and systems.
Stem and Health	https://www.sreb.org/post/cte-resources	Multiple free science and health sites for teachers and parents.
Virtual Labs Project	http://virtuallabs.stanford.edu/	Stanford Health Science online interactive labs which help students learn difficult concepts in human biology and Medicine

Public Safety Specific Resources

Resource	Link	Short Description
Crime Scene Investigations	http://forensics.rice.edu/index.html	Adventures in Crime scene investigation for beginners through advanced.