

CTE DISTANCE TEACHING AND LEARNING

Monthly Newsletter Supporting Career Technical Education

JULY UPDATE

Teachers across the country are committed to providing students with the best educational experience possible regardless of Covid-19 impacted school conditions. We sorted through over a hundred lesson plans collected in our [spring weekly publications](#) to highlight the best content in each sector for the start of a new year. Our CTE distance learning newsletters will be published the fourth Friday of every month. Subscribe here: subscribe-cctd-updates@mlist.cde.ca.gov.

CAREER READINESS RESOURCES

[California Career Resource Network](#) lesson plans are aligned with the Standards for Career Ready Practice. Check out their incredible distance learning lessons for online and offline implementation!

PROFESSIONAL DEVELOPMENT

JULY 2 - AUG 6

[CTE Course Adaptation Collaboration Meetings](#)
SDCOE

AUGUST 4-5

[CTE Inspired - A Virtual Conference](#)
iCEV

AUGUST 3-6

[Arts, Media, and Entertainment Virtual Institute](#)

RESOURCE OF THE MONTH

zSpace combines elements of AR and VR to create lifelike experiences that inspire curiosity, create engagement, and deepen understanding. This immersive technology enables experiential learning through student-centered activities that supplement and align with existing K12 and CTE curriculum to support remote, in-person, and blended learning platforms. zSpace allows students in automotive, health, manufacturing and more to earn NOCTI industry certifications remotely or face to face. Visit zspace.com for more information.

WORK BASED LEARNING SPOTLIGHT

House of Blues Music Forward Foundation has ongoing work-based learning opportunities for CTE students in Arts, Media, and Entertainment, Business and Finance, and Marketing and Advertising pathways. Industry Artist and Career development sessions connect high school and college students to the music industry through panels and workshops where professionals share knowledge and insight. All Access programs connect young people's passions to professions with virtual tours of music venues, offices, studios, and school campuses to build skills, network with professionals, and discover careers in the industry. Visit their [calendar](#) to sign up your classes for free!

Recommend a lesson plan, work based learning opportunity or resource for the CTE Distance Learning newsletter using this [submission form](#).

Subscribe to this newsletter by sending a blank email to: subscribe-cctd-updates@mlist.cde.ca.gov

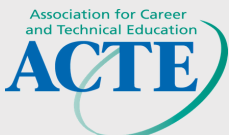
ACTE CORNER

- [High-quality CTE: Planning for a COVID-19 impacted School Year](#) is a guide for identifying the key considerations, guiding questions and emerging best practices that should shape future planning.
- [CTE Covid-19 webinar series](#) is designed around the elements of the ACTE's Quality CTE Program of Study Framework, and identifies key considerations, guiding questions and emerging best practices that should shape future planning.
- ACTE is seeking content and resources to feature on the [ACTE Access, Equity and Diversity \(IAED\) website](#) to showcase the CTE's community collective support for IAED, as well as ideas for the IAED column that will be included in future issues of [Techniques](#).

RECOMMENDED WEBSITES

- [Advance CTE](#)
- [Association of Career and Technical Education \(ACTE\)](#)
- [CTE Online](#)
- [California Career Zone/Career Explorer by State](#)
- [California Career Resource Network \(CalCRN\)](#)
- [California Dept. of Education CTE Resources for Distance Learning](#)
- [COVID-19 CTE Resources - San Diego County Office of Education](#)
- [OTAN Outreach and Technical Assistance Network](#)

Presented as a collaboration between local, state and national organizations:



California Department of
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CTE
Online

C A L I F O R N I A

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STARTING THE YEAR OUT RIGHT!

TOP RESOURCES FROM THE SPRING COLLECTIONS

AGRICULTURE AND NATURAL RESOURCES

Build the [Coffee With a Farmer Series](#) into your online lessons! The video series highlights what is happening in today's food and farming world with farmers, ranchers and other professionals in the agricultural industry.

ARTS MEDIA AND ENTERTAINMENT

[Teach Rock](#) has created incredibly engaging lessons for middle and high school AME programs, and is aligning with CA CTE standards. Use their distance learning collection to integrate into your 20/21 planning.

BUILDING AND CONSTRUCTION TRADES

As an effort to support the CA Department of Education's DL Task Force efforts, [Edgefactor](#) created an engaging content series for building trades programs to introduce students to professions in industry. Embed these video collections in lessons to get kids excited about the school year.

BUSINESS AND FINANCE

Explore [Next Gen Personal Finance Mini Units](#) for ideas that get students thinking about the fundamentals of business and finance and related career paths.

EDUCATION, CHILD DEVELOPMENT, AND FAMILY SERVICES

[Say Yes to FCS](#) is an excellent beginning of the year activity to help students develop a stronger understanding of what it is to be a Family and Consumer Sciences (FCS) professional through interviews, discussion and the lingo of FCS.

ENERGY, ENVIRONMENT AND UTILITIES

Introduce students to relevant energy and environmental issues using images, video, and academic commentary that introduces key concepts and inspires further research in the [PBS Resourcefulness Series](#).

ENGINEERING AND ARCHITECTURE

The [Autodesk Design Academy](#) has created a portal for free access to distance learning resources and curriculum for architecture and engineering.

FASHION AND INTERIOR DESIGN

Start the year with [Fashion Words that Stick](#) from the Fashion Institute of Design and Merchandising. Using magazine photographs, paint charts, and textiles, students brainstorm new words and phrases to describe style, color, and texture.

HEALTH SCIENCE AND MEDICAL TECHNOLOGY

Create a [Public Health Plan PBL](#) explores functions of the public health system and the relationship between the public health system and individual health in this easily adaptable CTEOnline PBL module. Sign up for a free CTEOnline teacher account and log-in to access.

HOSPITALITY, TOURISM AND RECREATION

The [Milk Street Cooking School](#) lessons are engaging and professional. They can be built into any Culinary Course.

INFORMATION AND COMMUNICATION TECHNOLOGIES

[Nova Cybersecurity Labs](#) are engaging and interactive beginning of the year activities that introduce issues and professions in cybersecurity.

MANUFACTURING AND PRODUCT DEVELOPMENT

As an effort to support the CA Department of Education's DL Task Force efforts, [Edgefactor](#) created an engaging content series for manufacturing programs to introduce students to professions in industry. Embed these video collections in lessons to get kids excited about the school year.

MARKETING SALES AND SERVICES

In [What Is Identity](#) students learn about creating a business identity and the difference between identity, branding and logo design in this easily adaptable CTEOnline lesson. Sign up for a free CTEOnline teacher account and log-in to access.

PUBLIC SERVICES

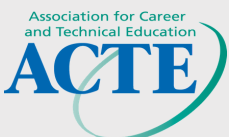
[Colton Redlands Yucaipa Career Express Online](#) has made their Introduction to [Careers in Criminal Justice Course](#) public. The course is complete with lesson plans and slide decks.

TRANSPORTATION

[Motor Trend On Demand](#) has a wealth of engaging free content for transportation teachers to build into their lessons and get students excited about the profession.

*This publication is organized around California's 15 CTE Industry Sectors

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