Digital Teaching and Learning Resources

In collaboration with the Learning Design & Technology Department within the School of Education and Human Development, CEDC is broadcasting a weekly list of recommended tools, media, and events for your discovery. Please reach out to cedc@ldt.agency with problems, questions, or recommendations.

DTL Resources, published 7/2/2020

Recommended

- read <u>Fostering Fun</u> / Engaging Students with Asynchronous Online Learning / Lisa Forbes / Faculty Focus
- watch <u>Make Super Simple Videos for Teaching Online</u> / Michael Wesch / YouTube
- listen Making Deep Learning Human (ungrading) / Gilbert Strang / MIT ChalkRadio

Beyond Canvas

- try Techsmith Knowmia Conversations / Video Coaching
- try <u>Techsmith Fuse</u> / Mobile Videos
- try Kialo / student discussion and debate

Professional Networking

- attend The Remote Summit / July 13-14 / Arizona State University
- attend <u>Games for Change Virtual Festival 2020</u> / July 14-16
- attend <u>Digital Pedagogy Lab</u> / CU Denver / July 26th Aug 2nd

DTL Resources, published 6/26/2020

Recommended

- read <u>Emerging COVID-19 scholarship related to teaching, learning, and technology</u> / G. Veletsianos
- watch 10 Online Teaching Tips Beyond Zoom / Michael Wesch
- listen How Professors Are Planning for an Uncertain Fall / EdSurge Podcast

Beyond Canvas

- explore Wolfram Alpha / computational intelligence
- explore <u>unDraw</u> / open source illustrations
- try Miro / collaborative whiteboards

nocode

- discover Amazon Honeycode / app building
- discover <u>bubble</u> / app building
- discover <u>Notion</u> / all-in-one productivity

- attend <u>The Remote Summit</u> / July 13-14 / Arizona State University
- attend Games for Change Virtual Festival 2020 / July 14-16
- attend <u>Digital Pedagogy Lab</u> / July 26 Aug 2nd / CU Denver

DTL Resources, published 6/18/2020

Recommended

- read Colleges Are Deluding Themselves / The Atlantic
- watch Maha Bali: Critical Care During Crises / OLC Innovate 2020 Keynote
- listen Connection / Hybrid Pedagogy

Beyond Canvas

- explore Slack for Education / conversational learning
- discover <u>TechSmith Knowmia (Relay)</u> / video conversations
- try Ziteboard / collaborative whiteboards

Events

- attend Closing the Home Learning and Homework Gap / June 25 / New America
- attend The Remote Summit / July 13-14 / Arizona State University
- attend <u>Games for Change Virtual Festival 2020</u> / July 14-16
- attend <u>Digital Pedagogy Lab</u> / July 26 Aug 2nd / CU Denver

Signs 'o the Times

- read <u>How to Topple a Statue Safely</u> / Popular Mechanics
- play Returning in Fall 2020 / choose your own adventure (Twine)
- explore <u>Dwellito</u> / tiny backyard offices

DTL Resources, published 6/11/2020

Recommended

- read Rule of 2's: Keeping it Simple as You Go Remote for COVID19 / Open CoLab
- watch How to use Whiteboards in Zoom / TechJunkie
- listen <u>Using AI to Decentralize Organizations</u> / Exponential View

Connections

- attend Considerations for an Uncertain Fall / WCET Webinar
- explore <u>Teaching on Twitch</u> / Matt Solomone

Beyond Canvas

- discover <u>Scener</u> / class watch parties
- discover <u>Coda</u> / no-code doc/app building

- register <u>Games for Change Virtual Festival 2020</u> / July 14-16
- register <u>Digital Pedagogy Lab</u> / CU Denver / July 26th Aug 2nd

DTL Resources, published 6/4/2020

Recommended

- read <u>Delivering High-Quality Instruction Online in Response to COVID-19</u> (pdf) / faculty playbook
- watch Dave Cormier: Teaching Online Playlist / advice from a pro
- listen Values Centered Instructional Planning / Robin DeRosa

Learning Connections

- zoom-in <u>CU HFT Academy Office Hours</u> / 12 noon Friday
- discover The Teardown Library / reverse engineering product design

Resources

- discover <u>VirtualBench All-in-One</u> / engineering labs
- discover Nappy / high-res stock-photos equity in marketing

Distractions

- play Moonshot / massive zoom escape room
- zone-out Lego Factory / how it's made

Beyond Canvas

- discover <u>PixelSnap</u> / measure anything on your screen
- discover FlipGrid / asynchronous video discussion

Events

- register Games for Change Virtual Festival 2020 / July 14-16
- register <u>Digital Pedagogy Lab</u> / CU Denver / July 26th Aug 2nd

DTL Resources, published 5/27/2020

Recommended

- read An Affinity for Asynchronous Learning / Maha Bali / Hybrid Pedagogy Journal
- watch <u>Teaching During COVID-19</u>: Why We're Fortunate / Gardner Campbell / EDUCAUSE
- listen <u>Learning in a Time of Pandemic</u> / Remi Kalir / Teaching in Higher Education Podcast

Learning Experiences

- discover Hybrid-Flexible Teaching (HFT) CU Summer Academy / SEHD / ThingStudio
- play Keep Teaching: During Prolonged Campus Closures / Indiana University

Resources

- browse <u>Hackastory Tools</u> / Digital Media Toolbox
- browse <u>Systems Thinker</u> / Thought Repository

Beyond Canvas

- discover <u>Jupyter Notebooks</u> / Open interactive science & computing
- discover <u>Dexter</u> / DIY Chatbots

Events

- register <u>Games for Change Virtual Festival 2020</u> / July 14-16
- register <u>Digital Pedagogy Lab</u> / CU Denver / July 26th Aug 2nd

DTL Resources, published 5/21/2020

Recommended

- read A New Pedagogy is Emerging... / Contact North
- watch What Faculty can learn from YouTubers / Michael Wesch
- listen Hyflex Learning / David Rhoads / Teaching in Higher Education Podcast

Learning Experiences

- discover <u>Critical Making</u> / Eric Paulos / UC Berkeley
- watch Al Basketball Hoop Engineering & Design

Resources

- browse Open Pedagogy Notebook / Curated practices by the open education community
- browse <u>bitguides</u> / Learning Design & Technology guides

Beyond Canvas

- embed H5P / Interactive HTML5 Activities
- discover Lingt / Speaking assignments & assessments

- register <u>The Hybrid-Flexible Teaching Academy</u> / SEHD/ThinqStudio / June 1st Aug 7th (open & self-paced)
- register Digital Pedagogy Lab / CU Denver Conference / July 26th Aug 2nd

DTL Resources, published 5/14/2020

Recommended

- read <u>On Presence</u>, <u>Video Lectures</u>, <u>and Critical Pedagogy</u> / An Urgency of Teachers / Sean M. Morris
- watch HyFlex Teaching / YouTube / The University of Denver
- listen Teaching Remotely During Covid-19 / Justin Reich / MIT Teaching Systems Lab

Learning Experiences

- discover INFV405 Introduction to Game Design / Ryan Straight / University of Arizona
- discover <u>hypothes.is</u> / Shared reading, annotation, and class discussion

Resource Centers

- browse Resource Central / ASEE / Curated resources for engineering education
- browse <u>ACE Framework</u> / OPEN CoLab / Plymouth State University / COVID-19 response framework

Canvas AddOns

- embed <u>AirTable</u> / Lightweight no code data base & productivity
- embed SoundCloud / Free & easy class podcasts

Productivity

- try ZmUrl / Setup Zoom registrations, events, and landing pages; prevent zoombombing
- try Open Peeps / Illustration library to dress your course for success

- register <u>Teaching Inclusively & Equitably</u> / ASEE & Aspire workshop / Thur May 21st 12:30-2:00 MT
- register Digital Pedagogy Lab / CU Denver Conference / July 26th Aug 2nd
- discover Workshops:
 - Intro: Digital Pedagogy
 - Community & Connectedness in a Digital World
 - Critical Digital Pedagogy
 - Critical Visual Dialogues
 - Data, Code, Ethics
 - Decolonization and Education
 - Digital Identity
 - Digital Scholarship in a Time of Precarity
 - Education, Agency, & Change
 - Information Literacy
 - Maker Literacy
 - Prek-20 Recess: Play in the Time of Testing
 - STEM-H & Critical Digital Pedagogy
 - Technophobia / Technophilia