Video and Audio Resources for Remote Learning Experiences

A flipped classroom is a type of blended learning where students are introduced to content at home and practice working through it at school. This is the reverse of the more common practice of introducing new content at school, then assigning homework and projects to completed by the students independently at home. In this blended learning approach, face-to-face interaction is mixed with independent study—usually via technology. In a common Flipped Classroom scenario, students might watch pre-recorded videos at home, then come to school to do the homework armed with questions and at least some background knowledge. (Teach Thought)

The idea of flipped learning can also be applied to support students in the event of an eLearning day. Videos and audio recordings can be used to engage students in learning experiences outside of the classroom. These recordings can be simple introductions to a topic or complete learning experiences for students connected to classroom content. The resources on this document are geared towards laptops or Chromebooks, but many also have mobile apps.

Recommended Video and Screencasting Resources

Screencasting and video recording resources.

- <u>Adobe Spark Videos</u> Create presentations or stories in and quick and easy to use interface.
 Adobe Spark videos even allow for quick voiceovers and embedding of videos. Learn more about Adobe Spark connected to Educator Accounts <u>here</u>.
- <u>Flipgrid</u> Educators create grids with topics and students respond with recorded videos to discuss. Teachers can record a video from their camera, record using a whiteboard, or upload and discuss graphics. Learn more about Flipgrid <u>here</u>.
- <u>Padlet</u> Padlet is a great place to share resources with students. Audio and video posting
 features include capturing video from your camera, recording audio from your microphone,
 and recording your screen. Learn more about Padlet here.
- WeVideo Create a screencast of an existing presentation or visually share a lesson with students. Learn more about WeVideo Screen Recording here.
- <u>Google Hangouts Meet</u> You can present your entire screen or a specific window in a meeting to share documents, presentations, spreadsheets, and more. Learn more about presenting with Hangouts Meet <u>here</u>.

Additional Video Resources

One doesn't always need to reinvent the wheel. Use existing videos to engage students outside of the classroom.

- Khan Academy for Educators Written and video tutorials on math, humanities, and more.
- <u>YouTube Embed YouTube Videos in Google Slides Template</u> Use Google Slides to engage students in exploring and interacting with existing YouTube Video Resources.
- <u>TED-Ed</u> Browse hundreds of TED-Ed animations short, award-winning videos that will spark the curiosity of your learners. You'll also find thousands of other video-based lessons organized by the subjects you teach. Teachers can also create their own video lessons.
- <u>EdPuzzle</u> Self-paced learning with interactive video lessons. Add voice narration and questions to any video. Use videos from YouTube, Khan Academy, Crash Course and more.









Additional Screencasting and Video Creation Resources

These are all free resources, so there are some limitations to these free options.

- <u>Loom</u> With one-click to record, one-click to finish and a publicly shareable URL automatically copied to your clipboard.
- <u>Screencastify</u> Screencastify is a simple video screen capture software for Chrome and Chromebooks.
- <u>Vidyard</u> One-click screen recording, easy video sharing in email and social, and notifications when people watch your videos.
- <u>Explain Everything</u> Record everything to create explanations, media-rich presentations, provide feedback, follow-ups, and meeting takeaways. Share them as videos in no time.
- <u>Flexclip</u> FlexClip is a free and simple yet powerful video maker that creates marketing videos and family stories in minutes.
- <u>Classhook</u> TV shows and movies often contain scenes that discuss topics such as Science, Math, Art, Music, and more. While funny and amusing, these scenes also have valid educational merit.

Additional Audio Resources

While you can easily record your voice and upload it to Google Classroom using your phone, there are free resources for audio recordings or podcasts on laptops or Chromebooks.

- Mic Note Audio recorder and notepad.
- <u>Soundtrap</u> With Soundtrap you make music or podcasts online.
- <u>Vocaroo</u> -Intuitive and easy-to-learn voice recorder that allows recordings to be embedded, downloaded or linked elsewhere.