

Purpose:

As illness and other factors prevent students from attending school in-person, educators can utilize powerful tools to extend learning to home environments.

Classroom Models

Distance Learning: Distance learning means that students are being educated without in-person interaction among their instructor or peers. The learning process is often exclusively individual by providing students with access to appropriate educational materials and ensuring students receive daily interaction with their licensed teacher(s). Instructors may use tech tools and online learning to facilitate instruction, but Distance Learning can also be successful through other delivery methods.

Flipped Classroom Model: A flipped classroom is an instructional strategy and a type of blended learning that reverses the traditional learning environment by delivering instructional content, often online, outside of the classroom. Student learning can continue beyond the classroom walls.

Google Resources

Google for Education -- Information from Google for Education with tips and ideas to "Enable Distance Learning through G Suite & Chrome."

Google Hangouts -- Use Hangouts to keep in touch with colleagues through free video or voice calls, and hop on a conversation with one person or a group -- includes up to 150 people.

- Teachers can access Google Hangouts through the district gmail account in the Google Apps grid.
- The admin add-on of recording a Google Hangout was also added to the district's account.
- Due to monitoring issues, students currently do NOT have access to Google Hangouts. (Note -- to video conference with students, use Zoom.)

School Video Recorder for Google Drive -- This is a Google Extension to record voice and visual.

• https://chrome.google.com/webstore/detail/school-video-recorder-for/boohghj aeankifihomdfhimfgifblngd?hl=en

Gmail Phone Calls -- Teachers can send outbound calls through gmail rather than using a personal phone.

• <u>Video Tutorial</u> on how to make outgoing calls via Google.

Google Jamboard---Spark students to learn, collaborate, and engage in active new ways with the Jamboard.

https://edu.google.com/products/jamboard/?modal active=none

Online Tech Tools

Screencastify -- <u>https://www.screencastify.com/</u>

- This is a screen recorder that can record, edit, and share videos.
- Rose's Tutorial

Screencast-O-matic -- https://screencast-o-matic.com/

- This is a screen recorder that can record, edit, and share videos (similar to Screencastify); however, teachers can record longer videos (up to 15 minutes).
- Rose's Tutorial

Padlet -- https://padlet.com/

- Create online bulletin boards that you can use to display information for any topic using images, links, videos, etc. Students can also add to the bulletin board for interactive lessons.
- Teacher's Tech <u>Video Tutorial</u>

Kahoot! -- https://kahoot.com/schools-u/

• Kahoot! is a game-based learning platform, used as educational technology in schools and other educational institutions. Its learning games, "Kahoots", are multiple-choice quizzes that allow user generation and can be accessed via a web browser or the Kahoot app.

Zoom -- Similar to Google Hangouts. This video conferencing service is now free to K-12 educators. https://zoom.us/home?zcid=2478

- The District Account has been created.
- Sign in Directions:
 - Zoom.us > Sign In in the top right corner > Sign in with Google Account
 Option > Click Create Account > You are Now Set to Use Zoom.
- Notes: Students do not need an account to join a Zoom meeting; in fact, students accounts are currently off, so students are not "Zooming" each other.
 Teachers can post the same Zoom meeting link in all courses to host daily "Office Hours" for students to join via the link.
- <u>Tutorial</u> created by Stephen Damlo and Beth Dietel
 - o Create virtual Zoom backgrounds using Canva
 - Tutorial video: https://youtu.be/T7QZCQkHYZ0
 - Canva background <u>link</u> (you will need to create a free Canva account)
 - If you need a Canva lesson contact Kat at kpass@isd717.org
 - Frequently Asked Questions

Flip Grid -- https://info.flipgrid.com/

- Flipgrid is a website that allows teachers to create "Grids" to facilitate video discussions. Each grid is like a message board where teachers can pose questions, called "topics," and students can post video responses that appear in a tiled grid.
- Educators can sign up for a free account.
- Flip Grid's "Getting Started with Flipgrid" Tutorial
- Flip Grid's "Remote Learning with Flipgrid" Tutorial
- Teacher's Tech Video Tutorial

Seesaw -- https://app.seesaw.me/#/login?force login=signup

- Seesaw creates a powerful learning loop between students, teachers, and families. Teachers can empower students to create, reflect, share, and collaborate. Students "Show what they know" using photos, videos, drawings, text, PDFs, and links.
- Instructions -- https://web.seesaw.me/remote-learning-for-teachers

YouTube -- Make your own or use videos from others.

- If you make your own videos, you MUST mark the video as "Unlisted" YouTube Channel.
- How to Get Started with YouTube Tutorial

Membean -- Online vocabulary tool with assignments and assessments. Membean is offering a free membership through September 1, 2020.

Click on the red "Try Us" button to sign up.

• https://membean.com/educator

Ted Talks -- Wealth of powerful videos to enable student learning from real world experts.

Online Discussions -- Both Google Classroom and Schoology offer online discussion features.

Canvas Instruction -- https://canvas.instructure.com/login/canvas (online classes and materials)

Infinite Campus

 <u>Video training</u> of how to create a log of parent/student contact in contact log of Infinite Campus

Websites with Resources and Activities

Discovery Education -- Online, standards based resources to empower digital learning in all K-12 curricular areas.

- Create an Account -- On login screen, click on the link titled "Use passcode/Create new user"
- District's Code = 4A5B-3A72
- Note -- Sign up as a middle school teacher to gain access.
- Resources from Discovery Education:
 - https://www.discoveryeducation.com/details/5-ways-discovery-education-experience-supports-virtual-learning/

Lakeshore Learning -- Free resources for learning.

https://www.lakeshorelearning.com/resources/free-resources?utm content=B A
 FreeResources&utm campaign=20200220 1689045 RetailWebSplit&utm mediu
 m=email&utm source=sf&sfid=Wfj7eRBLaW8%3d&sfmc j=1291&sfmc s=4664529&
 sfmc l=23&sfmc jb=1619&sfmc mid=110006712&sfmc u=80270

Scholastic "Learn at Home" --

https://classroommagazines.scholastic.com/support/learnathome/grades-1-2.html

Newsela -- Free resource that encompasses a database of current events stories tailor-made for classroom use. Newsela.com is an education website focused on building student reading comprehension by providing high-quality news articles and real-time assessments for students in grades 2–12.

- Under the "Help & Educator Center" tab at the bottom of the page, there is also a wealth of resources to support Distance Learning such as tools and professional development.
- https://newsela.com/

Common Lit -- Nonprofit education technology organization dedicated to ensuring all students graduate with reading, writing, communication, and problem solving skills. This is a free resource for teachers filled with lessons and tools.

https://www.commonlit.org/

Teaching Tolerance -- https://www.tolerance.org/

PBS Kids - https://pbskids.org/

Starfall -- https://www.starfall.com/h/

National Geographic Kids -- https://kids.nationalgeographic.com/

ABC Mouse -- https://www.abcmouse.com/redeem

• Use code: SCHOOL2568 to redeem

Prodigy Game -- https://play.prodigygame.com/

Khan Academy -- https://www.khanacademy.org/

Typing Club -- https://www.typingclub.com/

Squiggle Park -- Reading skill building for ages 3 to 8+

https://www.squigglepark.com/

Mystery Doug -- https://mysterydoug.com/

Lunch Doodles with Mo Willems --

https://www.kennedy-center.org/education/mo-willems?fbclid=lwAR2IL CHvrOBkXqX3 4FlpiAxw9t4NBvhTRZ6OZOLXw-rV5v rOArAfDhOFA

Audio Books, Audio Stories, and EBooks

LibriVox -- Free digital collection of audiobooks that are in the public domain that have been recorded by volunteers from around the world.

https://librivox.org/pages/about-librivox/

Storynory -- A website that is a collection of audio stories for younger audiences.

https://www.storynory.com/

Storyline Online -- A website that includes videos of celebrities reading children's books with additional curriculum.

https://www.storylineonline.net/

MN Libraries Free eBooks -- Free e-books through MN libraries, does not require a login or library card

https://elibrarymn.org/ebooks

Capstone Interactive eBooks -- Free access to online books

Visit <u>www.mycapstonelibrary.com</u> and click "Log In"

Username: continue Password: reading

Distance Learning Articles (Professional Development)

- https://www.d2l.com/blog/7-tips-for-increasing-student-engagement-in-online-c ourses/
- https://onlinelearningconsortium.org/news item/ten-ways-overcome-barriers-student-engagement-online/
- https://www.facultyfocus.com/articles/online-education/keeping-students-engaged-in-the-online-classroom/
- https://www.techsmith.com/blog/strategies-engage-students-online-learning/
- https://www.cultofpedagogy.com/tag/flipped-classroom/
- https://www.cultofpedagogy.com/tag/teaching-with-tech/
- https://www.cultofpedagogy.com/tag/tech-tools/
- http://www.spencerauthor.com/seven-technology-trends-that-will-transform-lear-ning-in-the-next-five-years/
- http://www.spencerauthor.com/eleven-ways-to-improve-online-classes/

Free Resource Banks

Data Banks of Free Resources -- Many of these resources are normally paid; however, due to the current situation, companies are granting free access.

- http://www.amazingeducationalresources.com/
- https://capitalizemytitle.com/free-resources-for-online-learning/
- https://docs.google.com/document/d/1fceqmG0nYAl8uGm5Uv Ilv5PI72b8iTmG dKag3elrDY/preview?fbclid=lwAR37rJb4eU5gOvh-1I0K8bR-9NLzEiKUkNuhXD2vVd Zgl26W4gJjXhCn-zY

- https://kidsactivitiesblog.com/135609/list-of-education-companies-offering-free-subscriptions/
- https://education-reimagined.org/distance-learning-resource-center/