

# COVID-19

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COVID-19 is currently affecting our school systems in major ways. This page has and will continue to be updated with various resources and tools schools and families can use during this time.

## Cleaning Devices

One of the frequent questions we get is, how do I clean my electronics. We have put together a compilation of recommendations here:

<https://confluence.remc1.net/display/PS/Cleaning+and+Disinfecting+Devices+and+Peripherals>

The Do's and Don'ts of Cleaning School-Issued Devices by Micah Castelo, EdTech Focus on K-12

## Guides for Schools

A number of resources have been created with useful information for schools to know regarding the virus. Below are some of these resources:

- **Planning Guides**
  - [Return 2 Learning Toolkit for Teachers \(offered by the REMC Association of Michigan\)](#)
    - [Adapted Return to Learn Playbook](#)
  - [Creating a Virtual Learning Classroom Recommendations](#)
  - [Priority Planning for Coloma Technical Support Team for COVID-19](#)
  - [School Closure Planning Document](#)
  - [CDC Guidance for Child Care Programs, K-12 Schools, and Colleges](#)
  - [School Resources on COVID-19 \(videos for students on mask-wearing, handwashing, and what to do when feeling sick\)](#)

## Remote Learning Resources

REMC1 has a number of resources available for students and teachers. Below are various links regarding these resources, how to use them, and how to make the most of them.

## Remote Learning Strategies

- [A Simple 4-step Approach for Getting Started by REMC1](#)
- [Extending Your Classroom to the Cloud by the REMC Association](#)
- [Online Learning Tips by Jason Gregersen \(Senior Lecturer at MTU's Math Department\)](#)

## Online learning

- **Google Classroom**
  - [EduPaths—Introduction to Google Classroom \(30-minute training video\)](#) (Click the link and then search for Introduction to Google Classroom version 2)
  - [Making the Most of Your Google Classroom \(by REMC\)\(self-paced training\)](#)
  - [Google Teacher Center](#)
  - [Anywhere School 2020](#)
  - [Using Google Meet in Google Classroom](#)
    - [Support Info](#)
    - [Videos and articles on this new integration by Eric Curts](#)
- **Moodle**
  - [REMC1 Guide](#)

- [Teacher Quick Guide](#)
- [Moodle Resources](#)
- [Getting Started Videos](#) by REMC1 (Accessing, structuring course, adding content and enrolling students) or [view at MiStreamnet](#)
- **SeeSaw (popular for the elementary grade level)**
  - They offer both a free and premium version. Learn more at <https://help.seesaw.me/hc/en-us/articles/206381415-How-much-does-Seesaw-cost->
  - [Getting Started Resources](#)
  - [Learning Activities](#)
  - [EduPaths—A Student-Driven Portfolio Tool](#) (45-minute training video)

## Parent Resources

- **Articles Written by Local Educators**
  - [Looking at the Big Picture...](#) (by Micah Stipech, Houghton Elementary School Counselor)
  - [Growth Mindset](#) (by Micah Stipech, Houghton Elementary School Counselor)
  - [Structuring Your Day for Optimal Learning](#) (by Janel Summer, CCISD Autism Consultant)
- **Videos Created by Local Educators**
  - [Growth Mindset Video](#) (by Lynnette Borree, CCISD School Psychologist)
  - [Parenting "Quartees" Video](#) (by Sierra Bishop, CCSD MTSS Specialist)
- **Technology Resources**
  - [Digital resources to help support your child's learning from home](#)
  - [Google Anywhere School 2020](#)

## Video Conference Options

### Google Meet

- Google Hangouts Meet, known simply as Meet, is a video conferencing service provided by Google. You can use this to hold real-time meetings and can easily create and invite people to meetings from Google Calendar. We have also added the recording functionality to Google Meet for staff accounts - you can now record meetings and share them with your students.
- [Google Teacher Center Meet Resources](#) (Collection of resources on how to best use Meet for teachers)
- [Getting Started with Google Meet Video](#) by REMC1 (how to access, information on FERPA, etc.)
- [Google Meet Features and Tips for Success](#)
- [Using a mobile device as an extra camera to capture handwriting](#) by REMC1
- [Video on using Google Meet Basics Including Premium Features](#) by Kyle Pace
- [Information on how Google handles Privacy and Security \(FERPA, COPPA, etc.\)](#)
- [Additional Google Meet Resources](#)
- [G Suite Learning Center—Google Meet Help and Support](#)
- [Using Google Meet in Google Classroom](#)
  - [Support Info](#)
  - [Videos and articles on this new integration](#) by Eric Curts
- [Document Cameras & Phones & iPads in Virtual Meetings](#) by Andy Mann, REMC4
- [What's New in Google Meet](#) (updated in April 2021)

### Zoom

- [Guide to Zoom](#)
- [Zoom FERPA Info](#)
- [Security Concerns](#)
  - [Collection of articles on this topic: https://wakelet.com/wake/eeb62d68-5520-4594-a26d-6e6403e53359](#)
  - <https://www.npr.org/2020/04/03/826129520/a-must-for-millions-zoom-has-a-dark-side-and-an-fbi-warning>

[Improve Your Video Conference Video](#) (tips that apply to Zoom, Meet, or any other platform)

[Thoughts on Video Conference Options](#) by Troy Patterson

## Audio Recording Options (great for creating read aloud)

<https://vocaroo.com/>

<https://online-voice-recorder.com/>

<https://www.soundtrap.com/edu/>

iPhone/iPad: Voice Memos (already installed as it's part of the iOS): Learn more at <https://osxdaily.com/2016/05/04/record-audio-iphone-voice-memos/>

\*\*If you need to convert your file to an mp3, <https://www.zamzar.com/convert/m4a-to-mp3/> works well!

## Hardware for recording video

You may need some hardware other than just the built-in options on a laptop/Chromebook for recording the audio and video of the teacher (to get better quality audio, and better-framed video)  
Some systems that we know work well (these are all USB or 3mm connected to a computer so would work with any online platform - Meet, Zoom, WebEx, etc). Other systems may also work (check reviews), these ones we know about.

[Logitech C920 webcam](#) and a [MXL AC-404 microphone](#)

[Logitech C920 webcam](#) and a [Jabra Speak 710](#)

[25" Gooseneck Webcam stand](#)

[Meeting Owl Pro](#)

Aver room [system](#) (an updated version of what is in the ISD conference rooms)—Offered at \$975 from Precision Data, REMC Save Vendo

Gooseneck Document Camera (Can be used as a webcam too): [AVer U50](#) and [AverVision F178m](#)

USB [extension](#) (if you need to be more than 15' from computer to device)

Phone/tablet tracker: [Pivo](#), [Swivl](#) and [GimbOWL](#)

[Adesso CyberTrack H4 webcam](#) (we have not tested this but it's an option currently in stock offered by a REMC Save vendor).

[IPEVO Document Camera](#)

[Blue Yeti Microphone](#) (recommended for capturing audio for screen recording videos)

[Lavalier Lapel Microphone, wired, 3mm connection](#) (we have not tested this but it's an option currently in stock)

[Lavalier Lapel Microphone, wireless, 3mm connection](#) (we have not tested this but it's an option currently in stock)

[Lavalier Lapel Microphone, wired, USB connection](#) (we have not tested this but it's an option currently in stock)

[Logitech Headset](#)

Various microphones and headset options, including discounts can be found on the [REMC Save Bid](#).

## Free PDF Tools (edit, annotate, etc.)

<https://pdfcandy.com/>

<https://smallpdf.com/edit-pdf>

<https://www.kamiapp.com/>

## Online Resources

- [Google—Teach From Home Guide](#)
- [Mindspark Online Toolkit](#)
- [WideOpen School](#)
- [Annotated List of Educational Tools \(Temporarily free\)](#)
- [Educational Companies Offering Free Tools \(Temporarily\)](#)
- **Wayne RESA Resources**
  - [Remote Work Tools](#)
  - [Remote Learning Toolkit](#)
- [Communication Tools](#)
- Online [books, audiobooks, and databases](#) (temporarily free)
- [PBS Learning Media](#) (videos, interactives, lesson plans, etc.)
- [Resources for Teaching the Trades Online](#)

## Discovery Education

- All REMC1 member schools have access to this resource for free. Please see the [Getting Started Wiki](#) for login information
- DEX (Discovery Plus) premium content has been made available for free from 3/18/20-6/30/20. Once logged into Discovery Ed, click [here](#) to access DEX content
- Explore How Do You DE?, Virtual Field Trips, Learning Adventures, and more directly from the student landing page for self-directed learning experiences. Explore ideas for [Student Exploration](#) now.

## Other Resources

- [ISTE Resources](#)
- [Learning Keeps Going](#)
- [Michigan Department of Education Website](#)
- [Michigan Department of Education resources](#)
- [State of Michigan Website](#)
- [MASA resources](#)
- [Resources from REMC10 \(videos on Google Meet, Drive, Forms, and Screencasting\)](#)