

Online and Remote



Learning Resources



Compiled by
Midwest Regional ESC



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MRESC Director/Specialist Contact Information

Our team of directors and specialists are a well-informed, highly-skilled team, with a vast range of experiences. Through a wide network of connections with colleagues across the state, relationships with ODE, and memberships in various regional, state, and national organizations, the MRESC team is able to deliver pertinent information and answer specific questions regarding school improvement, professional development, parent engagement, curricular initiatives, instructional technology, and more.

Please feel free to reach out to a member of the team during the COVID-19 closure and shutdown period. Our phone number is 937-599-5195 or 937-498-1354.

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Resources and Information on Distance Learning

BLOG: [With school closures, teachers can keep their lessons going remotely](#)

BLOG: [25 Great Online Education Tools Modern Teachers Love Using](#)

BLOG: [7 Tips On How To Prepare For Teaching Online](#)

BLOG: [8 Tips to Become a Successful Online Teacher](#)

PDF Resource:

[ONLINE TEACHING in K–12 : Models, Methods, and Best Practices for Teachers and Administrators](#)

PDF Resource:

[Michigan Virtual - TEACHER GUIDE TO ONLINE LEARNING](#)

INFOhio- see below for Grades K-3 specific links

- [Grade K and 1 lesson plans](#)
- [Grade 2 lesson plans](#)
- [Grade 3 Lesson plans](#)

Amazing Education Resources

A full collection of a variety of resources. Updated regularly as things are shared.

Continuously Updated Resource Document

For ongoing, updated information and resources, click the link below. This document is an editable document that teachers can add resources they have found that may be helpful to others. Please feel free to add to this document to share ideas and resources with colleagues. Then, from time to time check back to see if anything has been added.

[MRESC Updated Resources Google Doc](#)

Helping Parents Implement & Support Online Learning at Home

COVID-19 Daily Schedule for Parents

To begin, it may be helpful to provide parents with a sample schedule of what they can do with their children at home during this extended time away from school. Juggling kids while continuing academics may not be something our parents are familiar with. Helping to set a schedule or routine for home may be of great benefit to some parents. Adjust the schedule below as needed. More at

<https://nesca-newton.com/making-the-most-of-covid-19-school-closures/>

COVID-19 DAILY SCHEDULE

Before 9:00am	Wake up	Eat breakfast, make your bed, get dressed, put PJ's in laundry
9:00-10:00	Morning walk	Family walk with the dog Yoga if it's raining
10:00-11:00	Academic time	NO ELECTRONICS Sudoku books, flash cards, study guide, Journal
11:00-12:00	Creative time	Legos, magnatiles, drawing, crafting, play music, cook or bake, etc
12:00	Lunch	
12:30PM	Chore time	A- wipe all kitchen table and chairs. B - wipe all door handles, light switches, and desk tops. C - Wipe both bathrooms - sinks and toilets
1:00-2:30	Quiet time	Reading, puzzles, nap
2:30-4:00	Academic time	ELECTRONICS OK Ipad games, Prodigy, Educational show
4:00-5:00	Afternoon fresh air	Bikes, Walk the dog, play outside
5:00-6:00	Dinner	
6:00-8:00	Free TV time	Kid showers x3
8:00	Bedtime	All kids
9:00PM	Bedtime	All kids who follow the daily schedule & don't fight

by Jessica McHale Photoaraohv

Resources for Using Google in the Classroom or for Distance Learning

There are several tools in the G-Suite for Education that can help teachers instruct effectively in a traditional classroom or in a distance learning environment. The links below are meant to assist teachers in learning more about the tools and how they can be used instructionally.

[Google Teach from Home Hub](#)

A temporary hub of information and tools to help teachers during the coronavirus (COVID-19) crisis.

[Using Google Classroom](#)

Google Classroom saves you time, keeps you organized and helps you communicate with your students. Get started today, with resources, tips and tricks from educators like you.

[Using Google Docs](#)

Google Docs saves you time, keeps you organized, and allows you to connect and collaborate with your students in real time. Get started today with resources and tips from educators like you.

[Using Google Forms](#)

Google Forms makes creating quizzes and grading faster, easier, automated and customizable. Get started today, with resources, tips and tricks from educators like you.

[Using Google Slides](#)

Google Slides saves you time, keeps you organized, and allows you to connect and collaborate with your students in real time. Get started today with resources and tips from educators like you.

[Using Google Expeditions](#)

With Expeditions, teachers can bring the world to their students through the power of AR & VR, bringing abstract concepts to life.

[Using Google Hangouts Meet](#)

Google Hangouts saves you time, keeps you organized, and allows you to connect and collaborate with your students in real time. Get started today with resources and tips from educators like you.

Helpful Information on Google Tools from Eric Curts

[Great Webinars on Several Google Tools](#)

Participants can earn a certificate of completion for **one contact hour** by watching the webinar (live or recorded) and then completing an online quiz covering the session content.

[Google Classroom Resources](#)

This page has numerous links to resources categorized by topics and Google tools. Explore the topics and tools that are relevant to your classroom instruction.

Microsoft Classroom PD Resources

The following link provides teachers with numerous self-guided courses to learn more about how to use Microsoft tools as well as other ed-tech resources in the classroom.

[Microsoft Blog about Remote Learning](#)

[Microsoft Educator Center](#)

[Microsoft Education Help and Learning with Office 365 Tools](#)

Digital Citizenship Lessons /Resources

Common Sense Media Curriculum - <https://www.commonsense.org/education/digital-citizenship>

Digital Passport (Grades 3-5) - Direct Share to Google Classroom Available
<https://www.commonsense.org/education/digital-passport>

Digital Passport (Grades 6-8) - Direct Share to Google Classroom Available
<https://www.commonsense.org/education/digital-compass>

Online ELA Instructional Resources

Heggerty Phonemic Awareness

From Heggerty: As many schools move to e-learning, we will be recording a parent video and example lesson for each book. We will also provide downloads of 2-3 wks of LP's to allow learning to continue at home. This will be shared tomorrow on our FB page and website:

<http://heggerty.org>

WingClips

This is a free site of video clips over various topics that can be used to research, find hooks for a lesson, or to develop vocabulary.

VocabAhead

This is an interactive, video-based vocabulary site that is a cool way of supporting vocabulary instruction.

VocabTest.com

This site has tests and games for various grade levels to practice and assess vocabulary skills.

Learn Zillion

This site contains very sound instructional lessons that teach the 2-12 ELA standards using video and technology. To navigate to your grade level, click the grade level and then the lesson folder under the strand you are looking to teach. This can also be used as a powerful tutorial resource for students who need remediation.

Tween Tribune

This site contains numerous articles over many subjects that can be adapted to different lexile levels. This FREE site allows teachers to assign reading passages and associated assessments to assess comprehension and understanding. The ability to view articles at different text complexity is a great tool to differentiate the reading assignments for your students. Teachers can also set up classes and have students access assignments online and track student data.

[NewsELA](#)

This is a great site that provides non-fiction, leveled articles that teachers can assign to students to build reading comprehension. The site also has the ability to embed assessments into the activities to monitor student progress. Sign up for the free access to this site. There is also an elementary version of the site. [Click here for that site.](#)

[CommonLit](#)

This is a great FREE resource for finding a variety of texts that you can filter by grade, theme, genre, device, and standard. The teacher can also filter by grade and adjust lexile levels. This is definitely a resource worth exploring! Here is a video for students to view to assist them with navigating CommonLit. <https://www.youtube.com/watch?v=QrOYRzperKo> [See this support article for how to connect with Google Classroom](#)

[Link to Sign Up for Live Webinar](#)

[March 17 Recorded Webinar on Basic Use of Common Lit](#) **Please view if you can't find a live webinar to meet your schedule

[How to Turn Any CommonLit Lesson Into a Video Lesson](#)

[3 Ways to Effectively Use CommonLit's Annotation Tool with Students](#)

[Best Practices Google Folder](#)

[No Red Ink](#)

This powerful site provides teachers with a platform to help improve their students' writing and grammar skills in a wonderful engaging way. Students engage and practice these skills using topics that they are interested in and practice the skills in an online environment. The site allows teachers to set up classes and track student mastery of skills for individual students. The site is built on a mastery model, so students are given hints and the opportunity to improve and master the skills as they work on the various assignments.

[No Red Ink- Updated link for COVID19](#)

[Students use at home](#)

[Purdue OWL Project](#)

The Online Writing Lab (*OWL*) at *Purdue* University houses writing resources and instructional material, and we provide these as a free service of the Writing Lab at *Purdue*. Students, members of the community, and users worldwide will find information to assist with many writing projects.

[ReadWorks Digital](#)

This site is a FREE resource for articles that can be informational and literature based. The articles can be searched by grade level and subject. There are also paired text articles and assignments embedded with the articles. Check it out.

[Link to Sign Up for Live Webinar](#) & powerpoint at the bottom of the page for how to use Read Works

[Recorded Webinar](#)

[Presentation from the Webinar](#)

[Tips for using Read Works for Online Learning](#)

[Parent Page for Remote Learning with Read Works](#)

[ELA Interactives for grades 3-6](#)

This site is from Utah and contains many fun interactive activities students can engage in while they learn and practice ELA skills.

[ELA Interactives Collection](#)

This site has a collection of several online, interactive activities for the various topics in ELA. The interactives range from ABC's to rhyming to punctuation. Explore the various interactives that your students can engage in and enjoy.

[Scholastic Learn at Home](#)

This site is from Scholastic and has grade-banded activities students can do at home.

Ditch That Text Book

50 elearning activities, templates and tutorials

Wonder and Learn with Favorite Authors

Authors share their books and give ideas to use with them.

Online Math Instructional Resources

Desmos Activity Builder

This site is the interactive lesson collection from Desmos.com. Each activity can be assigned to a student FREE and monitored remotely by the instructor. Activities are shareable, editable and easy to create on your own. Activity [collections](#) are available for multiple grade levels. Click [here](#) to learn how to use it in your classes.

DeltaMath

This site offers a FREE opportunity for 7-12 teachers to create and distribute online math practice. Students can sign up for free accounts that are connected to a teacher account. Click [here](#) to watch a quick overview video.

Khan Academy

This site is more than just tutorial videos. Khan academy offers entire K-12 math course collections of instructional video and activities along with assessments to measure progress. Students can be added to a teacher's classes and lessons can be assigned for the individual student or for a large group. Click [here](#) to learn how Khan academy can help during school closures.

CK-12

This site is a complete online learning resource. Teachers can access a large set of learning activities for their students and assign tasks and assessments as needed.

Zearn

This site offers K-5 resources and activities that can be accessed online. Over 400 hours of learning resources have now been released free during the current school closure situation.

MobyMax

This is an online elementary math learning site with built-in fact practice and gap closing tools. Teachers have access to a variety of tracking tools to monitor student growth and progress.

[Learn Zillion](#)

This site contains very sound instructional lessons that teach the 2-8 math standards using video and technology. To navigate to your grade level, click the grade level and then the lesson folder under the standard you are looking to teach. This can also be used as a powerful tutorial resource for students who need remediation.

[Virtual Nerd](#)

This is a video-based tutorial site for mathematics. You can search for short video tutorials by topic for grade 6-12.

[GeoGebra](#)

A geometry package providing for both graphical and algebraic input. Includes the program and worksheets for download, as well as screenshots.

[NWOi3](#)

This site is a result of a collaborative project of several schools and teachers in northwest Ohio. There are collections of great resources for math as well as other subjects. Click the links below to access specific course units and resources.

- [Algebra 1](#)
- [Algebra 2](#)
- [Geometry](#)

[Illustrative Mathematics](#)

This rich site has many different instructional resources that can be helpful to teachers. Click the links below to navigate to the various resources found within the site.

- [Grade Level Tasks](#) – click the grade level and then the link for “View all Grade ____ Tasks.”
- [Mathematical Practices](#) – click the link of the mathematical practice you would like to know more about.
- [Progressions](#) – this page has videos explaining the learning progression of fractions.

[Inside Mathematics](#)

This site contains many helpful resources for math teachers. Click the links below to explore the various resources found on this site.

- [Classroom videos](#) – this page contains videos showing classroom teaching involving the various resources found on the site.
- [Problems of the Month](#) – this page has links to download the various Problems of the Month that can be used to teach the different standards.
- [Performance Assessments](#) – click on a grade level to navigate to grade specific performance tasks.

[NCTM Illuminations](#)

The National Council of Teachers of Mathematics has a great site with lessons and interactive activities to teach the common core math standards. Click the links below to explore the various resources of the site.

- [Lessons](#) – this page shows new lessons and allows you to filter to find lessons for various grades and standards.
- [Interactives](#) – this page shows interactive activities and games and allows you to filter to find interactives for various grades and standards. It also includes mobile games.

Online Science Instructional Resources

Interactives, Models and Simulations

[Concord Consortia](#)

This is a great site with interactive, inquiry based activities which prepare students for the Next Generation Science Assessments here in Ohio. You can filter the activities by grade and subject to narrow the topics you are looking for.

[PhET Interactive Simulations](#)

This site contain many interactive simulations that students can engage in and manipulate. Many allow students to explore concepts and do investigations that would be difficult or impossible to do in the actual classroom.

[Create-a-Graph](#)

Great site for students to create a variety of graphs online and then print or save graphs.

[Interactives for Grades 3-6](#)

This site contains interactive activities that address many topics and concepts. The site is from Utah, so the topics may be in different grade levels than Ohio.

[Interactive Activities](#)

This site has links to several virtual labs that are powerful interactive tools to incorporate into your classroom instruction.

[Go Lab](#)

This is a great site of free virtual labs, experiments and data sets.

[HHMI Biointeractives](#)

This site has some great free instructional and interactive resources.

[PBS Learning Media](#)

The PBS site has several multimedia lessons and resources that can be useful to teach many science topics. You need to click the “Browse by Subject and Grade” tab to select the grade **and subject you want to search**.

[Annenberg Interactives](#)

Collection of great science interactives. However, some are java and flash based and may not work on Chromebooks.

[Online Lesson Resources](#)

[Science Netlinks](#)

This national site is a collection of high quality science lessons for grades K-12. Because it is aligned nationally, you may need to check the lesson alignment with Ohio standards. Use the filtering system to narrow your search for the concept you are looking for.

Online Social Studies Instructional Resources

Interactives

Grades 3-6 SS Interactives

This site has several interactive social studies activities addressing several topics. The site is from Utah, so grades and topic alignment may not match Ohio. Choose by topic that aligns to your standards.

Interactive Story Games

A great interactive way to learn about history. This site has several interactive, scenario stories where students learn about various time periods and people.

SS Interactive Games

This site has several interactive games that address many topics in social studies. [Click HERE for more interactive SS games.](#)

Annenberg Interactives

Collection of great SS interactives. However, some are java and flash based and may not work on Chromebooks.

Online Social Studies Resources

This site has many links to resources addressing many topics. Explore by clicking the sticky notes on the page.

Econ EdLinks

This is a great site to find instructional resources for economics. There are lessons and interactive resources for the various grades. Click the link on the page to navigate to grade band and subject you would like to explore. Also check out the [Interactive Tools](#) for more online interactive resources.

[Online History Simulations](#)

Explore the many simulations dealing with history at this site.

Online Lesson Resources

[Ohio Test Prep](#)

This site has modules aligned to Ohio's state assessments in social studies. Check out these modules with study guides, videos, assessments and practice.

[NCSS Online Lesson Collection](#)

This page is the lesson collection for the National Council for the Social Studies. Use the filter to narrow the lessons as you search.

[Social Studies for Teachers](#)

This site has resources from kids.gov over various topics in social studies.

[Online Social Studies Lessons and Resources](#)

This site has numerous online instructional resources for various grade levels. Check out the site and explore all of the resources for the topics you teach.

[Read Like a Historian](#)

This site is a dynamic site from Stanford that has some wonderful resources and lessons that use historical documents to teach American History.

[Social Studies Central](#)

This site has many links to great information and instructional resources for teaching the various courses and topics in social studies.

[Online Social Studies Resources](#)

This site has many links to resources addressing many topics. Explore by clicking the sticky notes on the page.

[North Carolina Civic Education Resources](#)

This site has a database that contains many lesson that are useful fro teaching civics and other topics. Check out and search this database.

[iCivics](#)

Web-based education project designed to teach students civics and inspire them to be active participants in U.S. democracy. iCivics teaches students how government works by having them experience it directly.

[Landmark Cases](#)

This site has resources for teaching many landmark cases from the Supreme Court. The resources contain summaries and lesson resources.

[Social Studies Services](#)

Social Studies Services which makes several online SS curricula and resources available. The resources are available for grade 5-12 but also have a curriculum called Young Citizens for younger students. They are making ALL of their resources FREE for the rest of the school year to help teachers as they do online instruction.

It would definitely be worth checking out, as there may be some great resources that you may be able to implement into your instruction as you continue to educate your students. To access the site to gain these free resources, [CLICK HERE](#).

Art and Music Resources

ODE Fine Arts

Learn more about Fine Arts			
Fine Arts Standards	Fine Arts Model Curriculum	Fine Arts Graduation Requirements FAQs	Fine Arts Instructional Strategies
Ohio Arts Education Data Project	Visual and Performing Arts Identification	Arts Resources	Fine Arts Educators of the Year

Art Resources

[Google Arts & Culture](#)

A great collection of art resources created by Google.

[The Incredible Art Department](#)

This is the home page of The *Incredible Art Department* (IAD), the oldest art education website on the internet.

[Art Resources](#)

Emphasize the importance of art education throughout the year with TeacherVision's art lesson plans, printables, activities, quizzes, and references, perfect for art teachers at the elementary, middle, or high school level.

[SmartHistory](#)

Khan Academy video resources for art history

[KinderArt](#)

KinderArt has free art lesson plans, craft activities and fine arts lessons for all ages – from toddlers to teenagers and beyond.

[Ohio Arts Assessment Collaborative](#)

This site has been created by Battelle to provide assessment examples for the arts. The site also has PD modules for art teachers. The site and resources are free for Ohio teachers.

[Daily Picture Prompts](#)

Daily picture prompts for writing.

Music Resources

[Google Tools and Activities for Music](#)

Look at many tools from Google, or that work with Google, that can be used for teaching, learning, and creating with music. These include Chrome Music Lab, Song Exploder's Inside Music, AI Duet, Groove Pizza, Mix Lab, Flat, and many more!

[ArtsAlive](#)

The National Arts Centre (NAC) presents *ArtsAlive.ca Music*, a great place to discover the excitement of the performing arts!

[Music Teacher Resource](#)

A great collection of resources for music teachers.

[Music Educator Toolbox](#)

Music Educators Toolbox. This set of free online resources for music teachers includes lesson plans and activities, summative and formative assessments, video, and more.

[K-12 Music Resources for Educators](#)

This site has multiple resources for the different music courses in K-12.

[Ohio Arts Assessment Collaborative](#)

This site has been created by Battelle to provide assessment examples for the arts. The site also has PD modules for music teachers. The site and resources are free for Ohio teachers.

[The Full Voice](#)

This is a resource site of both free and paid resources for vocal resources.

[Vocal Music Resources](#)

This site from Early MusiChicago has numerous resources for vocal music.

[Yale University Music Resources](#)

Yale has put together this collection of music resources for vocal music.

[Music First](#)

MusicFirst Classroom is the only comprehensive learning management system (LMS) for K-12 music education. It combines learning management software with engaging content and powerful integrated software to help educators monitor student progress, make lesson plans, and create assignments.

[Smart Music](#)

SmartMusic is a web-based suite of music education tools that support efficient practice, helping musicians to develop and grow.

[Solfeg.io](#)

Solfeg.io is an app that makes it easy to practice instruments and understand how music works by playing well known songs together in school and at home

[Sight Reading Factory](#)

SightReadingFactory.com makes practicing the important skill of sight reading easy, effective and fun! This cloud-based service allows you to customize and generate unlimited sight reading examples instantly, on-demand for music educators, students and hobbyists of all ages and abilities. Sight Reading Factory can be used on virtually [any device](#) through the web browser or with our free native [app for iOS](#) devices.

Foreign Language Resources

Rockalingua

Rockalingua has been created by a group of Spanish teachers with many years of experience. Rockalingua is fun and effective for kids and makes Spanish teachers' work much easier.

Voces Digital

Voces offers complete, digital curricula for Spanish, French, and ESL teachers using traditional and comprehensible teaching methods. Free access to our Comprehensible Input-based language program until June 30, 2020.

Assessment Resources

Problem-Attic

Problem-Attic.com is a great site to find assessment items and create your own assessments. The site contains numerous items from various states' released tests. The site is free with limited capabilities or has a paid level for more features.

EdCite

This free site allows you to create online assessments and assignments for your classes. You have the ability to create various question types similar to those on the online state assessments. There are also questions and assessments shared by other teachers. You do have to register for the site but it is FREE!

Edulastic

Another free site that allows you to create online assessments and assignments for your classes. You have the ability to create various question types similar to those on the online state assessments. There are also questions and assessments shared by other teachers. You do have to register for the site but it is FREE!

NAEP Question Tool

NAEP is the nation's assessment test. NAEP has a great question tool that allows you to filter and find questions for the various content areas, level of difficulty, question type, and more.

Additional Online Ed-tech Resources to Support Learning

A number of schools have temporarily closed (or will close) because of the Coronavirus (COVID-19) epidemic, and will need to rely on remote technology to continue learning. The following resources may be beneficial as teachers look for online learning resources. Many companies have offered or extended free subscriptions to several of their premium tools. Check out the following resources to find additional resources.

Age of Learning

[ABCmouse.com® Early Learning Academy](#), is a comprehensive, research-validated curriculum for preschool through second grade, available on all major digital platforms and used by tens of millions of children to date. [Adventure Academy™](#), is the first-of-its-kind educational massive multiplayer online game (MMO), serving elementary and middle-school-aged children with thousands of learning activities in a fun and safe virtual world. [ReadingIQ®](#) is a digital library and literacy platform for children 12 and under designed by reading experts to improve literacy skills, with many thousands of expert-curated books from leading publishers.

Book Creator

Book Creator can be used in any subject, with any grade level. So you should focus on assignments that allow the student to get creative and demonstrate their understanding. This could literally be anything you've been working on in class!

BrainPop

Consider using BrainPOP's animated movies, assessment resources, and creative tools for:

- Distance learning
- Support for projects and homework
- Keeping students on track with their studies

ClassHook

Easily find educational videos from TV shows and movies to use in your lessons

[Discovery Education](#)

For U.S. schools or school systems that are not currently using Discovery Education resources, but are experiencing closures due to the Coronavirus, we are offering free access to Discovery Education Experience through the remainder of the school year. To request access to Discovery Education Experience, principals and superintendents of affected school or school districts are encouraged to fill out the [Experience Access Request form](#).

[EdPuzzle](#)

Edpuzzle is an easy-to-use platform allowing you to engage every student, one video at a time. Add quizzes to You-Tube videos for your students.

[EduLastic](#)

EduLastic is an online k-12 assessment tool. It allows teachers to make their own assessments and assignments or choose from over 35,000 pre-made assessments. Teachers get immediate feedback, can provide feedback to students, and can tie questions to learning standards.

[Explore](#)

Live feed of animals in the wild-Science/Writing

[FlipGrid](#)

Flipgrid is simple. Engage and empower every voice in your classroom or community by recording and sharing short, awesome videos ... together!

[Fluency Matters](#)

You may have heard that Fluency Matters is offering FREE E-learning options for schools facing **POSSIBLE** closure due to COVID-19. As we communicate with teachers we realize that you need more time to prepare and plan, and **we want to help you get ready NOW**. That said, we have decided to extend free access to the E-learning options to 21 days.

[Freckle](#)

Freckle empowers teachers to differentiate instruction across Math, ELA, Social Studies and Science.

[GoNoodle](#)

Relaxation and movement lessons

[Izzit](#)

Our entertaining & educational videos come with tons of additional resources – Teachers Guides, activities, quizzes, and much more! We also offer Current Events lessons – 2 each school day with vocabulary words and discussion questions.

[Khan Academy](#)

What is Khan Academy? We offer exercises, quizzes, and tests so students can practice and master skills, as well as instructional videos to help students learn or review material.

[Kids Discover Online](#)

Access Kids Discover's award-winning library of science and social studies material on any device, at any time, for one low price. To help alleviate the burden schools face when closing, we have decided to offer schools and school districts special access to Kids Discover Online through the end of June, 2020.

[Kognity](#)

We have adapted the traditional textbook to digitally consumable text with video examples, 3D models and practice tests to make the content more interactive and engaging. The best part is that all our textbooks are curriculum-aligned and are designed to enhance deeper learning. Together with teachers, curriculum experts and our developers, we combine pedagogy and technology to take students' learning to the next level.

[Listenwise](#)

Here are some ways to use Listenwise's collection of daily current events and standards-aligned lessons, along with assessment tools to support remote learning:

- [Search](#) our 2000+ collection of ELA, social studies, science, and current event lessons to assign students listening comprehension questions and/or listening organizers.
- [Assign listening comprehension quizzes](#) and track student progress in your Listenwise data dashboard.
- Keep students on track with their learning by asking them to listen to relevant, engaging, podcasts and participate in [online discussions in Google classroom](#).

[Mangahigh](#)

This includes 100% of our mathematics content and full reporting dashboard for the teachers and a full account for each student so they can continue their learning from home on any device they have access to. With Mangahigh, teachers can assign and assess students' performance online and exchange messages with their students in a virtual environment.

MobyMax

[MobyMax](#), the most widely adopted differentiated learning solution in the US., has announced that it will provide its award-winning educational software free to all schools and school districts forced to close to protect against COVID-19. The comprehensive software curriculum spans Math, ELA, Science, and Social Studies for students in grades K-8 and meets the needs of struggling students as well as those working on grade level and beyond.

Music First

MusicFirst Classroom is the only comprehensive **learning management system (LMS)** for K-12 music education. It combines learning management software with engaging content and powerful integrated software to help educators monitor student progress, make lesson plans, and create assignments.

Mystery Science

Mystery Science is designed for the Next Generation Science Standards (NGSS). We cover key performance expectations for K-5 science: use this guide to plan a full year of fun, engaging, hands-on science!

NearPod

Choose from 7,500+ editable, premade lessons or upload your own Google slides, PowerPoints or PDFs. Assign self-paced lessons or homework. Receive detailed reports to monitor student progress.

- Schedule a support conference with Jackie Shapiro, NearPod Outreach Coordinator. Jacke can share how Nearpod can support classroom teachers in virtual learning environments throughout the closure period. Feel free to grab a time on her schedule using [this link](#).

Packback

Unlike a typical discussion forum, students on Packback **write their own open-ended discussion questions** as the basis for discussion prompts. Our **DigitalTA** (AI) provides automated discussion moderation and real-time feedback on students' posts. Through thoughtful automation and feedback, Packback reduces the administrative burden of managing discussion for instructors while helping students achieve higher levels of cognition.

Parlay

Browse the [Parlay Universe](#), create your own topic, or ask our team to create a custom discussion prompt just for your class.

[PebbleGo](#)

PebbleGo is a curricular content hub specifically designed for K-3 students. Packed with informational articles, ready-made activities, and literacy supports for students of all abilities, it boosts engagement and fosters independent learning in core subject areas. Your students will love exploring PebbleGo time and time again.

[Rockalingua](#)

Rockalingua has been created by a group of Spanish teachers with many years of experience. Rockalingua is fun and effective for kids and makes Spanish teachers' work much easier.

[Sight Reading Factory](#)

SightReadingFactory.com makes practicing the important skill of sight reading easy, effective and fun! This cloud-based service allows you to customize and generate unlimited sight reading examples instantly, on-demand for music educators, students and hobbyists of all ages and abilities. Sight Reading Factory can be used on virtually [any device](#) through the web browser or with our free native [app for iOS](#) devices.

[SMART Learning](#)

Students complete self-paced activities remotely, using online tools with some opportunities for feedback.

[Smart Music](#)

SmartMusic is a web-based suite of music education tools that support efficient practice, helping musicians to develop and grow.

[Splash Learn](#)

Free Math lessons aligned to common core

[Solfeg.io](#)

Solfeg.io is an app that makes it easy to practice instruments and understand how music works by playing well known songs together in school and at home

[Storyboard](#)

Make [posters](#) for your classroom, Set up assignments for your students with [plot diagrams](#), graphic novels, character maps, timelines, and more, Create customized worksheets, quizzes, [story cubes](#), and more with the easy drag-and-drop interface, With over [2,000 resources](#), we have something to get you started now!

Twinkl

At Twinkl, our mission is to help those who teach and we are therefore taking steps to support continued learning at home, by offering the teachers and parents of children in schools which are closed, or facing closure, free access to all Twinkl resources for a period of one month in the first instance. **Each school will receive guidance with full details of how to access this offer of help as closures are announced, and how to share this with parents.**

Voces Digital

Voces offers complete, digital curricula for Spanish, French, and ESL teachers using traditional and comprehensible teaching methods. Free access to our Comprehensible Input-based language program until June 30, 2020.

Vooks

Vooks brings children's books to life with animated illustrations, read-a-long text and narrated story. The ad-free platform features a variety of titles that have been engaging students all across the world. Whether being used as part of the lesson or to wind class down, Vooks is a fun and versatile tool for the classroom.

Zearn

Top-rated K-5 curriculum builds deep understanding and a love of learning math for all students. Real-time reports provide educators with rich data and insights to support student learning

Special Education Resources

Please find below links to leveled lessons (grades 1-8) which will be updated as additional requests for support are received.

- ***Important Note:*** These resources require educators to: (1) have an active google account; (2) “Request Access” to the files once logged into google. Educators should email Julie Phillips at jphillips@mresc.org with questions regarding these resources.

[Shared Google folder with leveled lessons](#)

[Grade 1 Folder](#)

[Grade 4 Folder](#)

[Grade 5 Folder](#)

[Grade 6 Folder](#)

Ted.Ed

TED-Ed’s commitment to creating lessons worth sharing is an extension of TED’s mission of spreading great ideas. Within TED-Ed’s growing library of TED-Ed animations, you will find carefully curated educational videos, many of which represent collaborations between talented educators and animators nominated through the TED-Ed website (ed.ted.com). These videos and resources can be easily incorporated into Google Classroom.

- ***Google Slide Overview of Ted.Ed @ [CLICK HERE](#)***
- ***Ted.ED Student-Talk YouTube Channel @ [CLICK HERE](#)***
- ***Ted.Ed TeacherTalk YouTube Channel @ [CLICK HERE](#)***

Gifted Education Resources & Support

Erica Baer has created a folder of resources for differentiation that classroom teachers servicing gifted students (205062) can utilize during the shutdown to provide enrichment and/ or additional resources to “stretch” and encourage gifted students’ thinking. [CLICK HERE](#) to access these resources. As always, feel free to reach out to Erica via email (ebaer@mresc.org) or phone at (937) 599-5195 if she can be of assistance.

- **Gifted Enrichment Ideas** (March 17th SMORE Release) @ <https://www.smores.com/54gvr>

Online Professional Development Resources

If teachers are looking for online professional development opportunities during this time of extended school closings, the following are options they can choose to explore.

- Staff can track their personal professional learning activities (for sharing with district administration or other stakeholders) by using a google sheet. [CLICK HERE for the template.](#)

Ohio Department of Education - Learning Management System

<https://safe.ode.state.oh.us/portal/Home>

Overview: During the 2016-2017 school year the Ohio Department of Education launched a learning management system (LMS). The goal of this environment is to provide professional development in a just-in-time manner that fits the needs of the learner. *The primary topics are listed below:*

Topics Include: Formative Instructional Practice Modules (FIP); Becoming Success Bound (Overview of Ohio Means Jobs & Career Resources for All Classrooms; Ohio Teacher Evaluation System, Edcite, & More.

The Learning Management System (LMS) for Ohio educators is available anytime and anywhere. The online system provides free courses and professional development on important state education initiatives for teachers and administrators who have active licenses or permits.

To access the system, follow these simple steps.

- **Step #1** - Go into your OH|ID account (<https://safe.ode.state.oh.us/portal>)
 - If you do not have a OH|ID account, create one with your building administrator.

- **Step #2** - Find and click on the Learning Management System link. No additional password required. The “Learning Management System” link/tile will appear on your OH-ID landing screen (see picture located below)

Subjects: All Subjects

Cost: Free*

OLAC (Ohio Leadership Advisory Council)

http://www.ohioleadership.org/index_dashboard.php

The Ohio Leadership Advisory Council is a partnership between the Buckeye Association of School Administrators and the Ohio Department of Education. Our goal is to provide educators - no matter their role - with the structures and resources they need to develop shared and effective leadership at every level.

Topics Include: Assessment, Learning Supports, Community & Family Engagement, Utilizing Data, & More

Subjects: All Subjects

***Special Considerations:** Check with LPDC for Approval

Cost: Free* (Graduate Credit is Available from OLAC at an additional cost. See site for additional details)

EdX - <https://www.edx.org/>

Overview: Founded by Harvard University and MIT in 2012, edX is an online learning destination and MOOC (Massive Open Online Course) provider, offering high-quality courses from the world’s best universities and institutions to learners everywhere.

With more than 90 global partners, we are proud to count the world’s leading universities, nonprofits, and institutions as our members. EdX university members top the QS World University Rankings® with our founders receiving the top honors, and edX partner institutions ranking highly on the full list.

Topics Include: Math, Literature, Computer Science, Biology, Chemistry, Physics, Music, Business, Management, data analysis, statistics, & much more.

Subjects: All Subjects

***Special Considerations:** Check with LPDC for Approval

Cost: Free* (*If you want a verified Certificates of Completion a fee may apply)

Battelle - Ohio Portal

<https://portal.battelleforkids.org/Ohio/topics>

Overview: Explore professional learning, solutions, and resources that empower teachers, leaders, and school systems to move learner-centered education forward. Primary courses focus on understanding value added and are listed below:

- 1) [Understanding Value-Added in Science, Social Studies, and End-of-Course Exams \(URM\)](#)
- 2) [Understanding Value-Added in Grades 4–8 Math and ELA \(MRM\)](#)

Subjects: Math, ELA, Science, & Social Studies (Tested Subjects & Grade Levels)

Cost: Free*

Battelle for Kids - Learning Hub

<https://battelleforkids.org/learning-hub>

Overview: Battelle is passionate about collaborating with educators and communities and sharing lessons learned to realize the power and promise of 21st century learning for every student. Their “Learning Lab” provides access to educational blogs, publications, videos, and other free resources to support your work in the classroom, building, or district!

Subjects: Various

Cost: Free

PBS Teacherline [<http://www.pbs.org/teacherline/>] - Not All Free

Overview: Looking for new ideas and inspiration? PBS TeacherLine professional development courses offer flexible, online solutions so you can start learning quickly .From graduate-level online courses to short, 3-hour self-paced lessons - all courses offer you a chance to gain content knowledge and apply new strategies to your teaching.

Topics Include: Instructional Strategy; Instructional Technology; Leadership; Math; Reading/Language Arts; Science;Social Studies/History

Subjects: All Subjects

***Special Considerations:** Check with LPDC for Approval

Cost: Fees May Apply

Google Certification: Level 1 & Level 2



Training Site: <https://edutrainingcenter.withgoogle.com/>

Overview: Google provides a training center for educators. Training is broken down into three primary areas: Fundamentals training (Level 1) and Advanced Training (Level 2). By reading, watching videos, and doing activities, you'll learn how to integrate Google into your classroom.

You can start and stop lessons at any time; Google tracks your progress through the course. *Successful completion of Level 1 and/or Level 2 training requires completion of an online assessment facilitated by Google. The cost to complete the assessment is the responsibility of the educator.*

Subjects: All Subjects

***Special Considerations:** Check with LPDC for Approval

****There is no cost to complete online modules and videos from Google.**

- Level 1 & Level 2 training modules are provided free to all educators by Google.

The following websites and blogs provide great Google Certification supplemental resources for educators:

- **Control Alt Achieve: Google Certification Resources from Eric Curts**
 - <https://www.controlaltachieve.com/2016/04/google-educator-checklists.html>
- **Shake Up Learning with Kasey Bell**
 - <https://shakeuplearning.com/shake-up-learning-show-podcast-with-kasey-bell/>

Desmos Professional Development

Training site: learn.desmos.com

Overview: Desmos provides multiple learning opportunities for teachers to improve their understanding of the Desmos calculator and the amazing Desmos activity builder system. Additionally Desmos has created and recorded several [webinars](#) to help teachers learn and grow with their system.

Subjects: All Subjects

***Special Considerations:** Check with LPDC for Approval

****There is no cost to complete online modules and videos from Desmos.**