

Teacher Resources



Teacher Resources

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Teaching Digitally

Teacher Resources	Grade Level/ Grade Bands	Resource	Comment/Description
Teaching Digitally	All Ages	Thinkport Thinkport for Math Khan Academy Common Sense Media	<p>Interactive activities in various content areas.</p> <p>Interactive resources to support math educators</p> <p>Resource for various content areas, especially mathematics</p> <p>Student and educator resource tabs- includes all content areas</p>
	Professional Learning Resources for Teaching Online	SEDTA eLearning SEDTA eLearning Teacher Resources	<p>From SETDA – National Coalition for elearning</p> <p>From SETDA – free resources for educators and administrators to better understand how to teach online</p>
Teaching Digitally		eLearning, IEPs, and Accessibility Free Online Course with Multiple Modules to Support Accessibility	<p>Resources to support students with IEPs and resources to create and curate accessible educational materials.</p>

Teacher Resources	Grade Level/ Grade Bands	Resource	Comment/Description	
Teaching Digitally		Guidance for Facilitating Online	Document shares best practices and facilitator characteristics	
	Working at Home with Kids	COVID-19: Working at Home (PDF)	Tips for juggling working from home with children	
	Supplemental Activities	Learning Extends Beyond the Classroom	Inspired by the National Inventors Hall of Fame – STEM activities and resources shared with parents and educators.	
	Google Tutorials	Google Classroom Tutorial	Tutorials from Anne Arundel County Public Schools: Introduction to Google Classroom and Google Meet	
	Protecting Student Privacy	FAQs on Photos and Videos under FERPA	FAQs on Photos and Videos under FERPA	
	Relevant Resources	@FourPoint_Ed	For tweeters – Four Point provides resource information related to multiple topics relevant for the current paradigm shift in teaching and learning.	
	ACT	ACT COVID 19 Resources	Digital learning and workforce resources provided by ACT	
	Digital Learning		16 Free Resources for Schools Needing to Close and Teach Online	Good resources for teachers and school systems
			Digital Resources for Students and Teachers	Resources developed by MSDE
		EverFi	Resources developed for all levels and multiple topics	

Teacher Resources	Grade Level/ Grade Bands	Resource	Comment/Description
Teaching Digitally	Early Childhood	Thinkport	Resources geared to early childhood
		PBSKids	Learning activities for children
Teachers	K - 12	Common Sense Media Activities: Wide Open School	Offers learning activities for educators or parents to share with students.
		Emergency Remote Teaching: Challenges and Possible Solutions	A short article that addresses some common issues teachers are facing and some practical solutions
		Professional Learning for Online Teaching	Resources for educators and administrators to better understand how to teach online - posted by SETDA.
		Intro to Google eLearning Tools	Anne Arundel County's Tutorial for Google Classroom
		Maryland's OER Project: PreK-12	Maryland State Department of Education Open Educational Resources (OER) Commons Vetted lessons
		Digital Citizenship	Lessons and activities offered for all grades
		Common Sense Education: Teachers' Essential Guide to Google Classroom	Common Sense Education - teachers' essential guide to Google Classroom
		Online Instructional Resources - Early Childhood	Online Educational Resources - Zoom is included but Maryland issues caution with the free version
		Indiana Department of Education: Digital Instructional Materials	Indiana's eLearning Site
Khan Academy Kids: Remote Learning	Scheduling Tool from Khan Academy		

Teacher Resources	Grade Level/ Grade Bands	Resource	Comment/Description
Teachers	K - 12	Thinkport Education: At-Home Learning	Maryland Public Television Broadcast lessons with supporting resources for all grade levels.
		iKeepSafe	iKeepSafe, a nonprofit organization dedicated to providing a safe digital landscape for children, schools and families
		Common Sense Media	This website has created a list of messaging apps designed to facilitate school/home communication
		REL Central and REL Northeast and Island (PDF)	These agencies have compiled resources related to supporting students with disabilities online. There is also a memo about English learner students.
		Carmen Sandiego: Resources	Help your kids become expert super-sleuths with these Carmen Sandiego™ educational resources! From posters to card games to episode guides and more, you'll find everything you need to spark curiosity and inspire your Carmen crew.

Teacher Resources	Grade Level/ Grade Bands	Resource	Comment/Description
Educators and Special Educators	K - 12	Educating all Learners	Curated, searchable resources, access to experts, and examples from the field to meet the needs of students with disabilities during the COVID emergency.
Teachers	PK-2	Walkabouts The Active Learning Platform	Walkabouts are on-demand adventures that transform math and language content into short, movement-rich activities for Pre-K through Second Grade students. Generic login credentials are provided on the page linked here.
		Elementary Learning	Anne Arundel County's eLearning site
	K - 2	UEN: K – 2 Student Interactives	K - 2 Interactives for multiple content areas
		Common Sense Education: Distance Learning Plans for K–2 Students and Their Families	Common Sense Education – free distance learning plans for K-2 Students

Birth to 3 Years Old

Teacher Resources	Grade Level/ Grade Bands	Resource	Comment/Description
Birth to 3 Years Old	Birth – 3rd Grade Teachers	Learning Trajectories [LT]2	LT]2 is a web-based tool for early childhood educators to learn about how children think and learn about mathematics and how to teach mathematics to young children (birth to age 8).
		Harvard Center for the Developing Child- COVID-19 Series	Resources to support those working with young children during COVID-19.
	Birth-3rd Teachers and Reading Specialists	Reading Rockets	Resources for parents and teachers to support Kindergarten readiness, evidence based reading instruction, parent engagement activities and summer learning activities.
	Birth – 12 Teachers	Literacy Essentials	Literacy Essentials are research-based proven instructional practices for educators to use to improve the literacy skills of children and students.
	Birth - 3 Years Teachers	Healthy Beginnings	Healthy Beginnings is a resource to provide developmentally appropriate activities for infants and toddlers through age 3.
	Birth-K Teachers	NAEYC Resources	Links to variety of topics.
	Birth - K Teachers and Providers	Family Engagement: Tool Kit	Best practices, strategies, and ideas on how to communicate with and engage parents and families.

Teacher Resources	Grade Level/ Grade Bands	Resource	Comment/Description
Birth to 3 Years Old	Birth - K Educators	Family Engagement	Online resources and at-home learning activities to support parents and families.
		Family Engagement/Supplemental Early Learning Activities	Monthly-themed activities, national, and academic observances, and developmentally appropriate resources shared with parents and educators.
		Family Engagement/Literacy	Recommended books and school readiness activities shared with parents and educators.
		Family Engagement/ELs	Language-focused family engagement and strategies to communicate and support parents and educators.
		Family Engagement/Health and Nutrition	Recommended nutrition standards for healthy meals and snacks shared with parents and educators.
		Family Engagement/Math	Early learning activities, including STEM and counting exercises shared with parents and educators.
		Social Emotional Learning and Development	Strategies and resources to support a child's healthy social emotional development.
Birth to 3 Years Old	Providers	Zero To Three	Click on one of the three topical headings (i.e., early development and well-being, early learning, parenting) to find articles, tools, podcasts, and videos for engaging and supporting infants and toddlers, some of which are available in Spanish

Computer Science

Teacher Resources (Content Areas)	Grade Level/ Grade Band	Resource	Comment/Description
Computer Science	All Ages	<p>Learning computer science when schools are closed</p> <p>Computer Science/Computational Thinking</p> <p>Code Break</p> <p>Computer Science/Computational Thinking</p> <p>Bebras</p> <p>Computer Science/Computational Thinking</p> <p>Free Coding Courses</p> <p>Computer Science/Computational Thinking</p> <p>Pathfinders Online institute</p> <p>Computer Science/Computational Thinking</p>	<p>Code.org resources for students as well as resources to help students use their courses at home. No login required if not continuing in an existing course. Options available for smartphones.</p> <p>A live interactive classroom with weekly challenges to engage students of all abilities on a phone, tablet or computer. The links are available after the challenge for those who cannot or do not want to participate live and there are follow up activities as well. Sign in is required for students 13 and over.</p> <p>Bebras has archived computational thinking challenges for all ages and abilities in addition to holding a contest. In addition to the sample, challenges that are accessible from the home page, archived challenges are available courtesy of Australia. No sign in required.</p> <p>Amazon Future Engineer has sponsored a variety of free coding courses in addition to the two listed above. Sign in requirements vary.</p> <p>Computer Science and Maker ideas for families, students and teachers. Sign in required.</p>

Teacher Resources (Content Areas)	Grade Level/ Grade Band	Resource	Comment/Description
Computer Science	Elementary	BootUp Project Lessons Computer Science/Computational Thinking	Projects and challenges for use by parents and teachers with Scratch Jr. (https://www.scratchjr.org/) or Scratch (Scratch MIT)
	Grades K-2	Scratch JR	Scratch Jr. is a free app that introduces children to coding language and activities.
	Upper Elementary and Middle School	Google's CSFirst Computer Science/Computational Thinking	Video lessons in modules of varying lengths that teach Scratch (https://scratch.mit.edu/) in the context of Storytelling, Game Design and more. Designed for 4th-8th graders, younger students may initially need some help navigating between Scratch and these self paced modules. If you don't want to create accounts: CSFirst can be used with single sign on to Google, or without signing in; Scratch can be used without signing in, or downloaded to a computer.
	Upper elementary through high school teachers	Five Star Technology Computer Science and Technology	Five Star Technology Solutions has teamed up with Google to offer FREE, virtual workshops through late April to help teachers implement CSFirst and Applied Digital Skills
	Upper Elementary, Middle and High School	Virtual Robotics with CoderZ Robotics/ Computer Science/Computational Thinking	Students can complete virtual robotics challenges and learn both core coding and robotics concepts. Sign in required or teachers can create classes and give students a class code. Sponsored by Amazon Future Engineer

Teacher Resources (Content Areas)	Grade Level/ Grade Band	Resource	Comment/Description
Computer Science	Middle and High school (possibly upper elementary)	VidCode Computer Science/Computational Thinking	These courses teach computer science, object oriented programming, web programming, design, & JavaScript to children as young as 8, but primarily to middle and high school students. Most courses are free but sign in or class code required. Teachers or districts can apply for access to all curricula for free through May 2020.
	Middle and High School	Google's Applied Digital Skills Technology, Computer Science and Computational Thinking Grasshopper Computer Science/Computational Thinking VexCode VR	In these online video tutorials students are given practical tasks and projects to complete using a range of Google applications. Sign in necessary only to save and track progress. A mobile app from Google that teaches JavaScript. App has to be downloaded. Robotics/ Computer Science/Computational Thinking Virtual Robotics platform. Teacher resources available at https://education.vex.com/vr/ No sign in required.
Computer Science	High School	Bits and Bytes	Computer Science/Computational Thinking Free downloadable packets for CS-A and CS-P. No sign in required

English Language Arts

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
English Language Arts	PK-12	MDK12	The Maryland State Department of Education English Language Arts Office reminds district leaders, parents, supervisors and teachers of the units that were created by Maryland educators and are available at English Language Arts. There are four units for each level from PK to grade 12. ELA supervisors and teachers are encouraged to use these lessons as support for district-created lessons or to continue student learning in the coming weeks. All lessons or lesson seeds are aligned to the Maryland College and Career Ready Standards, provide links to materials where applicable, and provide lesson notes to teachers. The Units of Study were created for classroom use; therefore, a teacher may need to adjust materials for a distance learning platform and for accommodating students' needs.
		Newsela	Newsela provides free access to engaging ELA lessons with a constant stream of real-world, leveled, standards-aligned content. This resource can be used by both parents and teachers.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
English Language Arts	PK-12	Quill	Quill provides free writing and grammar activities for middle and high school students. This resource can be used by both parents and teachers to create engaging lessons for students.
		Actively Learn	Actively Learn offers comprehensive resources for ELA instruction that allows students to work remotely while teachers check their progress, see what supports they are using, and provide feedback on their writing. This resource can be used by both parents and teachers.
		Commonlit	Commonlit provides free access to complex digital texts with differentiated levels and standard aligned, text dependent questions for students. This resource can be used by both parents and teachers to assign engaging and rigorous activities.
		National Council Teachers of English	List of resources to use for standards based instruction, equity and digital learning
		Houghton Mifflin Harcourt	Free learning activities, lessons, downloadables, and videos for kids in Grades K–12
		Project Based Learning- at home	Suggested ideas for online project for families and students that are aligned to standards

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
English Language Arts	PK-12	First Book	First Book is a non-profit social enterprise that provides new books and educational resources - for free and at low cost - to schools and programs serving children in need, ages 0-18. Our purpose is to raise the quality of education for all children by making sure they have access to the resources they need to be successful in school and in life
English Language Arts	Pre K - 2	Reading Rockets: Classroom Strategies	List of strategies, videos with examples, downloadable templates, recommended books, differentiation for second language learners
	K – 3	AMIRA Learning	Amira Practice, powered by Artificial Intelligence, provides 1:1 reading practice and coaching to K-3 students who already have foundational reading skills. Amira listens to students read out loud and provides real-time feedback. This digital program helps create motivated and masterful readers by delivering personalized tutoring backed by reading science. U.S.-based Building and District Level Administrators and Coordinators with a minimum of 10 students can request access.
	Pre K-5	MSDE Blackboard	Blackboard provides links and activities for English Language Arts. This resource can be used by teachers.
		Read, Write, Think	Read, Write, Think is a membership organization dedicated to improving the teaching and learning of English and the language arts at all levels of education. Lessons for teachers and activities for students are available at this link.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
English Language Arts	Pre K-5	Florida Center for Reading Research	The Florida Center for Reading Research provides a variety of free activities developed by teachers at FCRR for use in pre-kindergarten through fifth grade classrooms. This resource can be used by both parents and teachers to create engaging lessons for students.
		Curriculum Associates	Curriculum Associates provides printable at-home activity packs that are designed to provide students with valuable self-directed exercises and practice during extended absences from school. Each pack is designed to reinforce key concepts for a given grade. These resources are being offered for free for the remainder of the school year.
		Freckle	Freckle provides differentiated digital lessons aligned to a variety of standards, including writing. Teachers are able to assign activities to students, check progress and provide feedback. This is free for teachers. There is also a free parent guide available for a limited time.
English Language Arts	Pre K – 8	Reading Information and Literature standards for student in grade K-8	Printable at-home activity packs for reading, writing, and language skills
		Core Knowledge	Free, downloadable units for all grades, aligned to Common Core Standards

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
English Language Arts	3 - 8	Waggle	Waggle allows students to engage in adaptive foundational skills practice outside of the classroom—any place with internet access can become a space of learning. Teachers can gauge students’ knowledge and growth with Waggle’s real-time insights. This resource is free but must register a minimum of 60 students per grade.
	3 - 12	Writable	Writable provides access to scaffolded, skill-based practice across genres with over 600 customizable assignments and the ability to create your own. Robust feedback tools support the revision process and make it easier to guide students during periods of virtual instruction. Plus, detailed reports help teachers track progress from anywhere. Writable also helps schools and districts tie assignments to Google Classroom or LMS and monitor growth across grade-level or district-wide teams. Any educator may utilize Writable's self-directed access. U.S.-based Building and District Level Administrators and Coordinators with a minimum of 60 students can request HMH-managed access
		Vocabulary Practice	Free version adaptable for all grade levels
English Language Arts	6 - 12	Speaking and Listening Standards/ activities	Suggested activities and ideas for teaching online discussions and presentations

English Learners (ELs)

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
English Learners (ELs)	PreK-12 Educators	Office of English Language Acquisition English Learner Toolkit Newcomer Toolkit	The EL and Newcomer ToolKits provide instructional guidelines and resources to local school systems and schools that support ELs and their families.
		WIDA Resource Library TESOL TESOL Resource Center	Provide tools and resources for educators who work with ELs
		Stanford University Understanding Language	Open-source teaching resources for ELs that support language development and learning in the content areas
		Colorín Colorado	It's a bilingual (Spanish/English) website that provides information, activities, and advice about helping ELs and their families.
		National Association of English Learner Program Administrators (NAELPA)	The site has resources from various state education agencies and USED.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
English Learners (ELs)	PreK-12 Educators	ESL Kids Worksheet iSLCollective English 4 Kids International Children's Digital Library ESL/ELL Education : Interactive Websites for Learning DigitalDialects News In Slow: English News in Slow: Spanish A Green Mouse: <ul style="list-style-type: none"> • Spanish Topics and Vocabulary • French Topics and Vocabulary CommonLit : The Library	These sites provide EL worksheets and resources for teachers as well as online interactive lessons

Environmental Literacy

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Environmental Literacy	PreK-12	NOAA Just for Kids	Activities and resources from the National Oceanographic and Atmospheric Administration
		NAAEE Resources	Lesson plans and resources for educators to support environmental education
		MAEOE Environmental Literacy Resources	Use recyclable plastic bottles to build an instrument that could be used to measure rain.
		Agriculture Education Curriculum Resources	In this engineering design challenge, students build a tower to resist a simulated hurricane.
		NOAA National Centers for Environmental Information	Step by step instructions and a parts list to build your own LEGO model of the GPM Core Observatory.
		NEA Environmental Education Resources	
		Smithsonian Environmental Research Center Digital Resource Portal	
		Ohio State Byrd Polar and Climate Research Center Education Resources	
		Rain Gauge Design Challenge	
		Building for Hurricanes: Engineering Design Challenge	
GPM Core Observatory LEGO Model			

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Environmental Literacy	PreK-12	Children in Nature Network	Resources to support environmental education, updated weekly, from key partners and leaders around the world. Use these resources as they relate to your location and your family's needs, in keeping with local regulations and CDC recommendations.
		Bay Backpack <ul style="list-style-type: none"> • Educators 	In order to support students, caregivers and educators during the school closures associated with COVID-19 we've developed 3 running lists of online environmental education resources. Resources include upcoming webinars, activity sheets, professional development opportunities, etc.
Environmental Literacy	PreK-ES	NASA ClimateKids	Interactive website for students to engage in climate science
		Grades K - 8: Recycle City	Interactive website exploring how residents of Recycle City recycle, reduce and reuse water.
		Grades K - 8: National Geographic Kids	Interactive website with a focus on nature
		Grades 3 - 8: National Geographic Environmental Literacy Teacher Guides	Lesson Plans for educators

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Environmental Literacy	PreK-ES	Ground Validation and OLYMPEX Webquest	Elementary version: You will learn how we measure rain and snow from the ground and from space using satellites, and why we need to check the data using ground validation.
		Grades K - 8: Precipitation Towers Lesson Plan	This lesson uses cubes as a way to graph precipitation data to compare the precipitation averages and seasonal patterns for several different locations. There are several variations to accommodate various ages and ability levels.
		Models of Landforms and Bodies of Water	The purpose of this lesson is to provide students with experience creating models of landforms and bodies of water. Students review the characteristics of landforms and bodies of water in an active game, and then make models of these.
		Ranger Rick Website	All digital magazines and activities are available for free through the end of June. The site also features guides for educators and parents

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Environmental Literacy	Middle School	Grades K - 8: National Geographic Kids EnviroMysteries: Interactive Problem Solving (Some activities require Adobe Flash) Kids Environment, Kids Health Wind Farms and Maryland Grades 3 - 8: National Geographic Environmental Literacy Teacher Guides Grades 6 - 12: Living in a Freshwater World Grades 6 - 12: Ground Validation and OLYMPEX Webquest Floods iQuest Water Cycle Webquest	<p>Interactive website with a focus on nature</p> <p>Online, interactive case studies for students</p> <p>Resources for kids, parents and teachers to find fun educational materials related to health, science, and the environment we live in today.</p> <p>Interactive case study to explore the use of wind energy in Maryland</p> <p>Lesson Plans for educators</p> <p>This interactive lesson will allow you to explore Earth's freshwater resources. You will learn how NASA's Global Precipitation Measurement mission is helping us better understand our most valuable natural resource.</p> <p>Secondary version: You will learn how we measure precipitation from the ground and from space using satellites, and why we need to do ground validation of the satellite data.</p> <p>This is an introductory lesson to acquaint middle school students to many aspects of a serious and common natural disaster; flooding. In this webquest, you will learn a little about the GPM mission, and then will focus on the Earth's water cycle.</p>

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Environmental Literacy	Middle School	Grades K - 8: Precipitation Towers Lesson Plan Grades 6 - 12: Earth Wheel Lesson Plan Climate Change Online Lab Global Energy Budget Nitrogen and Deep Creek Lake	<p>This lesson uses cubes as a way to graph precipitation data to compare the precipitation averages and seasonal patterns for several different locations. There are several variations to accommodate various ages and ability levels.</p> <p>This is the first of three lessons that have been developed to teach students about Earth's water cycle, the importance of freshwater resources, and how NASA studies water in Earth's systems.</p> <p>In this activity, students will learn about Earth's climate vital signs. They will use NASA's Climate Change website to learn about the factors that scientists use to understand changes in our climate.</p> <p>In this lesson, students will explore (through labs, videos, and a simulation) how energy from the sun is absorbed, reflected and radiated back out into space as part of the Earth's energy budget.</p> <p>Interactive case study to determine how nitrogen can affect a business.</p>

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Environmental Literacy	Grades 6 -12	Chesapeake Bay Foundation North Bay At Home	<p>In order to support you during this unprecedented time, CBF educators are hard at work creating new ways for educators and students to keep learning outside and learning about the environment. Over the coming weeks we will be sharing new interactive and social resources to keep you connected to the Bay and the watershed from your own backyard, porch, or park. Use these resources as they relate to your location and your family's needs, in keeping with local regulations and CDC recommendations.</p> <p>NorthBay at Home lessons, Nature Breaks, NGSS Interactive Videos, and NorthBay Live</p>
Environmental Literacy	High School	NASA Global Climate Change Interactive Archive Grades 6 - 12: Living in a Freshwater World Using GPM and Other NASA EOS Data to Understand Vector-borne Disease Grades 6 - 12: Ground Validation and OLYMPEX Webquest	<p>Interactive activities related to climate change</p> <p>This interactive lesson will allow you to explore Earth's freshwater resources. You will learn how NASA's Global Precipitation Measurement mission is helping us better understand our most valuable natural resource.</p> <p>In this webquest you will learn how vectors-like mosquitoes and ticks- can indeed cause sickness and in some cases even death. You will explore some resources to learn more about these diseases and how you can help with efforts to reduce them.</p> <p>Secondary version: You will learn how we measure precipitation from the ground and from space using satellites, and why we need to do ground validation of the satellite data.</p>

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Environmental Literacy	High School	<p>OLYMPEX Advanced Data Analysis Exercise</p> <p>From Satellites to Your Backyard - Graphing IMERG Monthly Precipitation Data</p> <p>Grades 6 - 12: Earth Wheel Lesson Plan</p> <p>Climate Change Inquiry Lab</p>	<p>This data exercise has students look up precipitation ground data and satellite data for a site in Washington State and do a comparison using a data table and a graph. The activity is expected to take about 45 minutes.</p> <p>Did you know NASA has satellites that observe rain and snow all over the world? With this activity you can access NASA data to see how much precipitation was observed by satellites for your location any time from June 2000 to the present.</p> <p>This is the first of three lessons that have been developed to teach students about Earth's water Environmental Literacy cycle, the importance of freshwater resources, and how NASA studies water in Earth's systems.</p> <p>In this lesson, students will conduct labs, investigate the drivers of climate change, including adding carbon dioxide and other greenhouse gases to the atmosphere, sea level rise, and the effect of decreasing sea ice on temperatures.</p>

Fine Arts

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Fine Arts	All Disciplines	<p>CREATIVE IDEAS, AND FILE-BASED RESOURCES</p> <p>Maryland Online Fine Art Resources</p>	<p>This depository was created collaboratively by Maryland arts education stakeholders, including Fine Arts Supervisors, arts educators, community arts partners, and professional associations. Please examine the resources to ensure they are appropriate for your intended use.</p> <p>The resources are sorted by category on three tabs.</p> <ul style="list-style-type: none"> • Online Resources: Hyperlinks to FREE Fine and Performing Arts Online Resources. Examples include virtual field trips, videos of performances, study tools, and online courses. • Creative Ideas: Artistic ideas for students and families to explore. Examples include art challenges, family activities, or prompts. • File-Based Resources: Files of resources for students, families or educators. Examples include PPTs of self-guided instruction, PDF lesson plans for synchronous learning, printables of asynchronous learning projects, and resource documents.

Gifted and Talented

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Gifted and Talented	K-12	<p>Amazing Space, Hubble.org, Nasa.gov, Discovery Education, GSFC Images, Discovery Magazine</p> <p>Amazing Space: Resource by Topic</p> <p>Hubblesite: Learning Resources</p> <p>NASA: Benefits Stemming from Space Exploration (PDF)</p> <p>Imagine The Universe!</p> <p>Discovery Education: Understanding Space Travel</p>	<p>These sites provide many learning opportunities and much information for self-study. Some of the materials are designed or labeled for teachers to use as resources or as lesson plans.</p> <p>Discovery Magazine provides many learning opportunities and much information for self-study. Some are designed for teachers</p>
		<p>The Stock Market Game</p> <p>Teachers First: Gifted Strategies</p> <p>Bright Hub Education: Gifted Education Supplies for the Classroom: Ideas for Teachers</p>	<p>This is a great activity for older students.</p> <p>Teachers First provides explanations of gifted students' needs and links to ideas for teachers.</p> <p>Bright Hub Education is geared towards teachers of gifted students and is a great resource for regular classroom teachers with gifted students, home-schooled gifted students, or parents.</p>

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Gifted and Talented	K-12	Hoagies' Gifted Education Page	Hoagies' Gifted Education Page is a resource for teachers, parents, and students with articles, discussions, activities, and anything else you could want related to gifted education.
		Exquisite Minds	Exquisite Minds is for teachers, parents, and students with lots of curriculum differentiation ideas, as well as forums and games.
			Rhode Island State Advisory Committee on Gifted and Talented Education is about Rhode Island, but has invaluable resources for teachers, parents, and students.
		Education:: Learning Disability Gifted Children	Education.com has many articles and resources for gifted students with learning disabilities. Regular classroom teachers and parents can find answers to questions about twice-exceptional students.
		Atlanta K12: Gifted and Talented Department	Atlanta Public Schools is for teachers, parents, and students.
		Awesome Library: Lesson Plans	Awesome Library boasts the top 5% of lessons in terms of quality, which can be used by teachers, parents, and students.
		Cloud Net: Lesson Plans and Resources for Teaching Gifted and Talented Students	Cloud Net has links to a lot of lesson plans for teachers, parents, and students.
		Discovery Education: Brain Boosters	Discovery Education: Brain Boosters contains quick logic problems to challenge the critical thinking skills for teachers, parents, and students.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Gifted and Talented	K-12	Gifted and Talented: Activities and Lessons for Enrichment Learning	PB Works is an aggregate site of links to various enrichment activities on different subjects and specific topics for teachers, parents, and students.
		Quiz Hub	Quiz Hub is a great website that has quizzes about many different subjects for parents and teachers who have students who love to be quizzed.
		The Grey Labyrinth: Puzzles	The Grey Labyrinth has great puzzles for students who want to explore the site on their own and complete the puzzle for some brain challenges. For teachers, parents, and students.
		Energizing Brain Breaks	Energizing Brain Breaks contains brain exercises for teachers, parents, and students.
		KB...Konected Kids	KB Konected Kids contains activities for gifted students to be used by parents or teachers. There are sections for all subjects, so the students can have materials tailored to their interest. Each section has many links to other sites with interactive and challenging activities.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Gifted and Talented	K-12	PD Kids	PBS Kids has resources for all subject areas, connected favorite educational TV programs. There are activities for all grade levels. Students can create a book on their own, play challenging math or phonics games, and much more. Teacher or parent guidance is suggested.
		Brain Pop Jr	Brain Pop Jr. contains engaging videos, games, resources, and plans for teachers and parents for students. Some students can explore the site on their own.
		Know It All	Know It All contains enrichment suggestions and activities for teachers or parents to use with students.
		Field Trips	Tramline takes students on virtual field trips for students. Some may be taken by students and some may require teacher or parent assistance.
		Your Child Learns: Map Puzzles	Owl & Mouse has links to many online, interactive maps. It's great for students who have a specific interest in geography. There is also a section on Medieval history that includes some really fun independent activities that gifted students could do on their own. Teachers and parents can also use this for their students.
		Poetry 4 Kids	Poetry 4 Kids is great for students who love language and poetry. Besides just having poems, there are language games, videos, and more for use by teachers, parents, and students.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Gifted and Talented	K-12	IXL	IXL is divided into grade levels, so it is easy for students gifted in math to find challenging math practice activities to do on their own. This site is useful for teachers, parents, and students.
		International Children's Digital Library	International Children's Digital Library is for gifted students who want to do independent studies. It is a site created by librarians for students. It will return resources that are appropriate for students wanting to learn more about a specific topic. This is for use by teachers, parents, and students.
		Teach Engineering: STEM Curriculum for K - 12	Teach Engineering has many fun activities for students who are interested in engineering. There are lessons, websites, and games that gifted students interested in engineering would find engaging. It can be used to enhance teacher or parent lessons or to point students in the direction of appropriate websites for personal exploration.
		Not So Formulaic: Raising Exceptional Kids Rooted in Extraordinary Love	No so Formulaic provides suggestions and sources for resources for gifted teachers, parents, and students.
		MENSA for Kids: Lesson Plans	MENSA for Kids provides free activities for students, some may be used with parents or teachers.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Gifted and Talented	K-12	Games for Change	Games for Change-Catalyzing Social Impact Through Digital Games - for use by teachers, parents, and students.
		CSI The Experience: Web Adventures	CSI: Web Adventures-Based on the T.V. series, this immersive adventure allows you to solve forensics cases. Levels range from beginner to advanced - for use by teachers, parents, and students.
		Mississippi Department of Education: Learning-at-Home Resources for Families	Mississippi Department of Education created this set of resources for teachers, parents, and students.
		OER Commons	OER Commons is a free education resources housing site with materials for teachers, parents, and students.
		GT Discover	GT Discover is a site for teachers, parents, and students. Created by the MD State Department of Education and Johns Hopkins University. The site is only temporary, as it is undergoing a trial run.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Gifted and Talented	K-12	MN Department of Education: Student Instruction COVID-19 Resources	Minnesota Department of Education Resources for teachers, parents, and students.
		Johns Hopkins Center for Talented Youth: A CTY Reading List: Good Books for Bright Kids	Johns Hopkins Center for Talented Youth Reading List will be useful to teachers, parents, and students.
		Time Out NYCPL	NYC Public Library site is where teachers, parents, and students can get a free e-reader and check out over 300,000 electronic books for free.
		GT Discover	GT Discover is a web platform and portal for all things gifted. It was designed by MSDE and the JHU IDEALS Institute to provide information, resources, learning and enrichment opportunities, research, events, and other information for educators, families, students, and community stakeholders in a wide variety of topics and fields. The site has been enhanced with hundreds of resources for use during this unprecedented time.

Health

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Health		Scholastic Choices	Empower kids to make positive, real-world decisions related to health, social-emotional learning, and life-skills with Choices magazine for grades 7-12.
		Kids Health for Educators	KidsHealth in the Classroom offers educators free health-related lesson plans for PreK through 12th grade. Each Teacher's Guide includes discussion questions, classroom activities and extensions, printable handouts, and quizzes and answer keys - all aligned to National Health Education Standards.
		RMC Health Skill Models	RMC Health has created skill models for seven key health skills aligned with the National Health Education Standards and their indicators. Models for grade spans PK-2, 3-5, 6-8, and 9-12. Through consistent practice of these skills students will be better able to implement these skills in a variety of settings beyond the classroom. These skill models can be used in health education and across the curriculum in various content areas.
		Amaze for Educators	Amaze takes the awkward out of sex ed. Real information in fun, animated videos. Educator toolkits, lesson plans, and playlists for remote learning.
		CDC Health Schools BAM! Body and Mind Classroom Resources for Teachers	This page contains a variety of information and resources for teachers of grades 4-8 to use in the classroom and help students make healthier lifestyle choices.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Health		Common Sense Media	Teaching and connecting with families during school closures. Many wonderful resources for educators. Check out the How to Use the Vaping and Juuling Trend to Teach Media Literacy lesson for Grades: 6-12
		Rights, Respect, Responsibility	Rights, Respect, Responsibility is a free sex education curriculum that fully meets the National Sexuality Education Standards and seeks to address both the functional knowledge related to sexuality and the specific skills necessary to adopt healthy behaviors. *Now available on Google Classroom.
		GT Discover	GT Discover is a web platform and portal for all things gifted. It was designed by MSDE and the JHU IDEALS Institute to provide information, resources, learning and enrichment opportunities, research, events, and other information for educators, families, students, and community stakeholders in a wide variety of topics and fields. The site has been enhanced with hundreds of resources for use during this unprecedented time.

Mathematics

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Mathematics	General Resources (all grade levels) – For TEACHER	MSDE Office of Mathematics	MSDE Office of Mathematics is committed to providing leadership, technical assistance, guidance and support to local school systems as they work to continually improve the teaching and learning of mathematics. (Pk-12 all domains for each grade)
		MDK12	MDK12 provides Frameworks, Units of Study, Lesson Seeds, and other educational resources to support teachers and students.(PK-12 based on the MD College and Career Ready Standards for each grade level or course)
		<ol style="list-style-type: none"> Kahoot <ul style="list-style-type: none"> <i>Click here</i> → For distance learning support 	Kahoot is currently offering free access to their Premium tools for a limited time. Kahoot! Basic, a free version, features the same distance learning game modes and Kahoot! Premium offers self-paced challenges and access to in-depth reports for formative assessment purposes. (PK-12)
		Discovery Education	Discovery Education is offering free access to Discovery Education Experience through the remainder of the school year. Discovery Education Experience is a K-12 learning platform that includes a collection of real world educational content combined with dynamic curated curriculum resources.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Mathematics	General Resources (all grade levels) – For TEACHER	CK-12 <ul style="list-style-type: none"> ○ <i>Click here</i> → For distance learning support 	CK-12 offers interactive digital textbooks, mathematics lessons and games, both teacher and student facing.
		Khan Academy <ul style="list-style-type: none"> ○ <i>Click here</i> → For distance learning support 	Khan Academy provides self-paced lessons and standards-aligned practice for mathematics K through 12.for MD College and Career Standards.
		EdWeek <i>Click here</i> → For distance learning support	Education Week is an independent news organization covering K–12 education by providing both news and analysis, along with explanatory and investigative journalism.(for professional growth).
		<ul style="list-style-type: none"> ○ CCSSO 	CCSSO provides a comprehensive database of open educational resources for use within and outside of the classroom. (K-12 mathematics to meet the MD College and Career Ready Standards)
		You! <ul style="list-style-type: none"> ○ Shared by Beth Sappe Baltimore City: Amazing Educational Resources 	<p>We are in this together - Mathematics Practice #1!</p> <p>List of multiple resources for putting together lessons PK-12</p>

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Mathematics	General Resources (all grade levels) – For TEACHER	MathSnack Shared by Dawn Caine Calvert County:	Math Snack a Blog written by a resource teacher in Calvert County with tasks for students K-6 and professional growth information.
		<ul style="list-style-type: none"> ○ Click here → to access an LSS Mathematics Websites across our state 	Direct link to LSS Mathematics websites across the state
		Engage New York	Engage New York provides curricular modules in P-12 Mathematics that schools and districts can adopt or adapt for local purposes.
		Inside Mathematics	Inside Mathematics contains tasks that are grade-level formative performance assessment tasks (grades 3 - high school) with accompanying scoring rubrics and discussion of student work samples
		Illustrative Mathematics	Illustrative Mathematics is a collection of rich mathematical tasks, activities and lessons both student facing and teacher facing.
		Scholastic Learn at Home: Free Resources for School Closures	Scholastic Learn From Home Free Resources Multiple resources for teachers and students to learn from home.
		Scholastic Learn at Home	Use Scholastic Magazines to create tasks and lessons for students. Look for the math magazines K- grade 9.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Mathematics	Grades K-12	Photo Math (APP)	This app allows you to scan student work, it provides the answer and then if the answer is not correct breaks down how to do the problem step-by-step. In the Apple APP store there are other apps that do similar things.
		Links for Shifting Instruction Online, Illustrative Mathematics	This site provides a variety of information for online instruction.
		Planning for Learning in Spring 2020, Illustrative Mathematics	This blog explains available resources for online learning
Mathematics	PreK- 5 For TEACHERS and PARENTS	Early Math - Idea Library	Erikson Institute (PK-3) This website has a variety of tasks for students to support and enrich their mathematics skills for all domains.
		Math Game Time	Math Game Time (PK-5) This website has a wide variety of games for many mathematics concepts and skills. Parents can sort the games by grade and by topic. (Student interactive)
		Illustrative Mathematics	Illustrative Mathematics (K-5) This website has tasks that students can work on for each grade's mathematics standards.
		Kindergarten Number	K-5 Math Teaching Resources (K-Grade 5) This website is organized by grade and by topic. It has many tasks for students to use to engage in a variety of mathematics concepts. On the home page go to the top bar and select a mathematics topic and grade for free resources.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Mathematics	PreK- 5 For TEACHERS and PARENTS	NRrich Math	NRICH (PK-5) This website has a variety of tasks, problems, investigations that help students think and practice many mathematical topics.
		25 Fun Maths Activities And Games For Kids To Do At Home For Free! For Free!	Matr- 25 Fun Maths Activities and Games for Kids to Do At Home (PK-5) This website has a variety of activities and games for your child to practice and reinforce their math skills.
		The Mathematics Shed - Mathematics Shed	The Mathematics Shed (K-5) This website has many activities for students to practice grade level mathematics concepts. It also has information for teachers and parents.
		Archived: Helping Your Child Learn Math: Activities-Math in the Home	Helping Your Child Learn Math (PK-3) This website explains how your home is filled with opportunities to explore math with your child. Activities use things you have in your home to learn math concepts.
		Home—Bedtime Math	Bedtime Math (PK-5) This website has 5 minutes of math fun for your students. Each day presents a fun fact followed by math riddle to solve. Free Bedtime Math App
		Math for Kids--Best Children's Books for Teaching Math	Best Children's Books For Math This website provides a list of books that build a love of mathematics. The site is organized by grade and mathematics concepts.
		Scholastic Learn at Home: Free Resources for School Closures	Scholastic Learning From Home Free Resources

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Mathematics	Pre K- 2	Scratch Junior- Coding	ScratchJr is an introductory programming language that enables young children (ages 5-7) to create their own interactive stories and games. It is a free app.
	K - 3	Learning Trajectories [LT]2	[LT]2 is a web-based tool for early childhood educators to learn about how children think and learn about mathematics and how to teach mathematics to young children (birth to age 8).
		StrADDEgy- Strategies for recalling basic facts	This site teaches students and parents how to use strategies to recall basic facts. The site includes instructional Professional Development videos for teachers and parents. Also videos and games for students to introduce the strategy and practice using it.
	K - 5	IM Taking Math	20 Days of Math Talks, This is a series of slides for Math Talks. There are suggestions for questions to ask by grade level.
	K- 8	Online Teaching Support Group for K-8 Mathematics Teachers	Virtual Professional Learning community to support K-16 Mathematics educators
Mathematics	MS Grade Band- For TEACHERS	OER Commons	OER Commons - Middle School Group is a space for Middle School educators to collaborate, discover, curate, create and share math resources.
		Utah Middle School Math	Utah Middle School Math provides daily class activities, matching homework sets and Practice Standards connections specific to the chapter, and student self-assessments. Teacher resources are provided, as well.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Mathematics	HS Courses- For TEACHERS	OER Commons	OER Commons is a public digital library of open educational resources, including lessons and activities for high school courses, including algebra, geometry, algebra 2, statistics, etc.
		Utah Mathematics Vision Project	Utah Mathematics Vision Project provides daily class activities, matching homework sets and Practice Standards connections specific to the chapter, and student self-assessments. Teacher resources are provided, as well.

Physical Education

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Physical Education	PK-5	Teach Phys ED	Activities families can do at home to stay active and burn some extra energy. Below you will find a link to my site which has a lot of activities you can use to send to your students or do at home.
		Cosmic Kids Yoga (Video)	Yoga, mindfulness, and relaxation designed especially for kids aged 3+
Physical Education	PK-8	The Physical Educator: Physical Education @ Home	A standards-based interactive resource complete with lesson plans, videos, and printables
		GoNoodle	Movement and mindfulness videos with minimal space and equipment
		HipHop Public Health	Health, nutrition, physical literacy, physical activity, Mental health, and wellness videos and teaching guides
		Catch: Health at Home	A Google Classroom to provide you with free and easy access to several of CATCH's evidence-based health, nutrition, and physical education materials. These activities require limited space and supervision and are organized into three sections: Physical Activities, Activity Breaks, and Family Health and Nutrition.
		Rob Pohlner - Forest Lake ES	At-home exercises, games, and activities

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Physical Education	PK-12	SHAPE America	A collection of resources from SHAPE America and other K-12 health and physical educators to help you continue to provide high-quality, standards-based lessons despite the circumstances.
		OPEN PhysEd.	The tools and resources designed to help families enjoy physical activity together as a way to enhance physical and emotional health and well-being.
		SPARKHome Resources	Access 3 weeks of materials (15 per program: Early Childhood, K-2, 3-6, Middle School, High School) to keep students active & healthy
		Dynamic PE in Home Lesson Plans	A resource for free lesson plans that are great for in-home learning. These plans are credible, research-backed and have been proven successful with students
		National Heart, Lung, and Blood Institute	We Can! provides helpful information and dozens of valuable resources for your family, including tips, worksheets, and tools, all designed to help your family stay healthy. Learn more about healthy weight basics and how to help your family eat right, get active, and reduce screen time.
		Teacher Sourced Materials - via Twitter	Videos, GIF's, printable handouts such as logs/activity calendars, etc., identified by grade level, standard, and outcomes.
		UWL Greater LaCrosse	Adapted PE modules for physical activity at home

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Physical Education	PK-12	Special Olympics - Fit 5 Program	Fit 5 is based on the three simple goals of exercising 5 days per week, eating 5 total fruits and vegetables per day and drinking 5 water bottles of water per day. These Fitness Cards offer exercises to challenge all abilities. Available in English Spanish French Chinese Russian Arabic
		Sanford Fit	Sanford fit is a health activation program developed to empower children and parents to make healthy lifestyle choices. The fit platform was developed using a combination of the latest scientific and behavioral research designed to educate, motivate, and inspire children of all ages to live a balanced, healthy lifestyle.

Science

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Science	Elem. School	Introduction to the Nature Journal	Lesson plan in which students practice writing and observation skills by keeping nature journals. They observe animals on the National Zoo's webcam and write about the behaviors they see, making hypotheses based on these observations.
		Plants and Animals: Partners in Pollination	Students learn about the parts of flowers (and the parts of bees) and the symbiotic relationship behind pollination. Lesson plans introduce the role bees play in the production of many of our foods— including some surprising food!
		Tale of a Whale and Why It Can Be Told	Multi-step lesson in which students do the work of scientists who study the endangered North Atlantic right whale. They compare photos to identify an individual whale and use a record of sighting to track this whale's movements along the eastern seaboard.
	K - 5	National Zoo Webcams	Educational activities that can be done at home while viewing the zoo webcams are provided.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Science	Middle School	Geniverse Lab	Online simulation for genetics using dragons. Need to create a log in to save your progress.
		Home NASA Space Place – NASA Science for Kids	Various activities for students to do related to Earth/space science and technology.
		Digital Learning Resources for Middle School Science	Some ideas for guided home learning for students. Includes an example of a Google classroom and teacher resources.
		Chemistry Lesson Plans	Middle School Chemistry Lesson plans from ACS. Contains multimedia in each lesson plan to illustrate concepts and principles
Science	Grades 6 - 12	PhET Simulations	Free interactive math and science simulations.
		Sciencecourseware.org	Interactive, online simulations for the life science laboratory or for earth science field studies.
		National Center for Case Study Teaching in Science (NCCSTS)	Award-winning collection of peer-reviewed case studies for science in middle and high school. Registration and verification is required for Teacher resources and answer keys.
		Science Archives	Several Interactive classroom resources and videos.
		Sophia for Teachers	Free resources for blended learning classrooms. Requires a free registration.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Science	High School	Virtual Biology	Free, online Biology simulations where students design experiments and collect data.
		.Project Neuron: Curriculum Units	Curriculum Units around research in Neuroscience. Requires a free log in to download resources.
		NGSS Biology Lesson Plans, Free Science Curriculum	Biology lesson plans.
		HHMI BioInteractive: Homepage	Search for classroom resources. Real science, real stories, and real data to engage students in exploring the living world.
		Genomics Teaching Tools	Genomics is a rapidly growing field with a rich history and an exciting future. Take advantage of our ready-made teaching tools to present the foundations to your students and help them understand the impact of genomics in their lives.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Science	K-12	Welcome to CK-12 Foundation CK-12 Foundation	Free online textbook for various grade levels and science subjects.
		STEM Resource Finder	Free interactive STEM activities/simulations. Search by grade level and topic.
		The Cornell Lab - K-12 Education Resources for Educators	K-12 resources that build science skills while inspiring young people to connect to local habitats, explore biodiversity, and engage in citizen-science projects.
		NASA STEM Resources for Educators K-12	Variety of multimedia resources and lesson plans for educators related to science topics. Broken into gradebands: K-5, 5-8, 9-12.
		Tuva Labs Content	Tuva Labs content enables students to easily explore and manipulate data to create their own graphs and charts. They promote conceptual understanding of important mathematical and statistical concepts and ideas. Basic access to the resources are free but require registration. They will be offering Tuva Premium — access to our entire Content Library of 1000+ datasets, activities, data stories, and tasks — for FREE for all teachers for the remainder of the current school year. Contact them at support@tivalabs.com to set up a Premium account.

School Library Media

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
School Library Media - Information Literacy / Digital Citizenship	K-12	Digital Citizenship MSDE eConnect Digital Citizenship Curriculum Be Internet Awesome NetSmartz Media Smarts Safe Online Surfing Copyright & Creativity: Resources for Teaching Copyright and Fair Use Copyright & Creativity: Professional Development for Copyright and Fair Use Digital and Civic Literacy Skills	<p>Link to MSDE's eConnect. Click on the Digital Citizenship link for resources and lessons.</p> <p>Digital Citizenship lessons for school or at home.</p> <p>For educators, parents and students - Helping kids be safe, confident explorers of the online world.</p> <p>Parent and educator resources for the K-12 NetSmartz program</p> <p>For educators, parents and students from the Center for Digital and Media Literacy</p> <p>For grades 3-8, from the FBI</p> <p>Age appropriate short videos and lessons to teach essential digital citizenship concepts of copyright and fair use</p> <p>Self-paced course to give educators a greater familiarity with the copyright topics covered in the student lessons.</p> <p>The Teaching Tolerance Digital Literacy Framework offers seven key areas in which students need support developing digital and civic literacy skills. Includes lessons, videos and professional learning.</p>

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
School Library Media - Information Literacy / Digital Citizenship	PreK-5	NetSmartz Kids DigiZen Faux Paw the Techno Cat Tech Safety Smarts Book Series HTML Heroes	<p>Age-appropriate videos and activities to help teach children be safer online</p> <p>For educators, parents, carers, and young people to encourage and become responsible DIGItal citiZENS.</p> <p>These fun books teach rules to promote the safe and healthy use of digital devices. Read or watch Faux Paw's adventures.</p> <p>This book series from Capstone Publishers includes information for students on safety while gaming online and using social media. Grades 3-6</p> <p>Play HTML HEROES and learn about internet safety through lots of fun interactive puzzles and activities.</p>

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
School Library Media - Information Literacy / Digital Citizenship	Middle School	NeSmartz Teens	Videos, games, and interactive comics, teach tweens and teens about making safer choices.
		Web Evaluation Game	Full color interactive evaluation game created by the British Columbia Institute of Technology. ** Must have Flash enabled **
		Allies and Aliens: A Mission in Critical Thinking	Designed to increase students' ability to recognize bias, prejudice and hate propaganda on the Internet and in other media. ** Must have Flash enabled **
	Grades 6 - 12	News Literacy Project - For Educators	The News Literacy Project (PDF) is a national education nonprofit offering nonpartisan, independent programs that teach students how to know what to trust in the digital age.
School Library Media - Information Literacy / Digital Citizenship	High School	Civic Online Reasoning Curriculum	Designed for high school students to distinguish legitimate news and sources of information from slickly produced ones designed to mislead.
		A Thin Line	From MTV, the resources on this page help teach teenagers the line between digital use and digital abuse.

Social Studies

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	MSDE Resources	Maryland State Department of Education: Social Studies	Links to the American Government and Grade 8 pages and additional resources
		Cognia Practice Test Materials	A full practice test for the MCAP Government Assessment.
		MCAP Student Tutorial, Practice Tests and Other Resources	A full practice test for the MCAP Grade 8 Social Studies Assessment is available. The practice test mimics the style and organization of an actual test.
Social Studies	Content Based Resources	National Constitution Center	Lesson plans, live zoom conferencing with supported materials. Held Wed, Thurs, and Fri - timing of zooms divided by middle and high school/college level. First few topics align with Maryland's American Government framework.
		The World History Digital Education Foundation: COVID-19 Module	The World History Digital Education Foundation (WHDEF, worldhistoryde.org), in partnership with the National Council for the Social Studies (NCSS, socialstudies.org), has published a special teaching module focused on COVID-19 for students in grades 9-12.
		COVID-19 & OER Project	Comprehensive guide to new resources for COVID-19 - including step by step guide for shifting the "classroom to the homeroom

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	Promoting Inquiry	Together When Apart: inquirED's Distance-Learning Curriculum	Online inquiry based units for elementary and secondary level. This week's inquiry focuses on using historical thinking skills to consider the question "How can I capture where I am in time and place" for elementary and "How can we communicate with others to share our thoughts and ideas?" for secondary.
		The College, Career, and Civic Life (C3) Framework for Social Studies State Standards: Guidance for Enhancing the Rigor of K-12 C3 Framework Webinars and Modules	College, Career, and Civic Life (C3) Framework for Social Studies State Standards
		New York State K-12 Social Studies Resource Toolkit Kindergarten-Grade 4 Inquiry Topics and Key Ideas Grades 5-8 Inquiry Topics and Key Ideas Grades 9-12 Inquiry Topics and Key Ideas	C3 Inquiry Units (New York)
		IEEE REACH	Raising Engineering Awareness Through the Conduit of History (REACH)
		History Labs: Units, assessments, resources Resources by Timeline	History Labs A Guided Approach to Historical Inquiry in the K-12 Classroom

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	Promoting Inquiry	DBQuest	DBQuest
		Read Inquire Write: Social Studies Inquiry	Read.Inquire.Write
		My Case Maker: Inquiry-Based Learning with Library of Congress Primary Source Documents	Case Maker
		Social Studies Rising: A Social Studies Instructional Framework: Part 1. Inquiry Questions: UbD Meets C3	Ubd meets C3
		America in Class: Resources for history & literature teachers Lesson plans for American history & literature teachers Lessons by themes (within eras) Primary Sources for History & Literature Teachers	America in Class
		Social Studies	Building Skills
Stanford History Education Group <ul style="list-style-type: none"> • Historical Thinking Chart • Close Reading Classroom Poster • Sourcing Classroom Poster • Contextualization Classroom Poster • Corroboration Classroom Poster 	Stanford History Education Group <ul style="list-style-type: none"> • Historical Thinking Skills • Close Reading Skills • Sourcing Skills • Contextual Skills • Corroboration Skills 		

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	Building Skills	Beyond the Bubble	Beyond the Bubble
		History Lessons: Reading Like a Historian	SHEG US History & World History
		The Gilder Lehrman Institute of American History Resources (various media types) by era Excavating American History (select by time period, resource type or topic) Teaching literacy through history (Common Core)	Gilder Lehrman
		Digital Public Library of America	DPLA Look for "Education" (top) and select "Text Sets" (drop down menu)
		Pulitzer Center: Education	Free resources from the Pulitzer center for all grade levels
		National Archives: Document Analysis Worksheets	Document Analysis Worksheets (8 different types of sources) (2 versions: Novice or younger students or those learning English and Intermediate or secondary students)
		National Archives: Special Topics and Tools	Specific Topics and Tools (includes primary sources by topics, eBooks, etc.)

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	Building Skills	DocsTeach Primary and secondary sources, interactive activities	Interactive activities can be searched by time period (era), thinking skill (e.g., chronological thinking), activity time (e.g., weighing the evidence) and grade level (e.g., upper elementary).
		Smithsonian Learning Lab <ul style="list-style-type: none"> • Strategies w/ lesson plans • DBQs 	Range of DBQ topics, including Westward Expansion which is designed for upper elementary/middle school.
		Library of Congress: Home Primary source sets Primary Source Sets Teacher Resource	Some source sets are designed for elementary grades.
		Atlas of Historical Geography of the United States	Settlement Population, Population, and Towns, 1650-1790 is an interactive example that would likely be useful for students in all grades, including elementary grades.
		World Digital Library	World Digital Library
		World History Sources	World History Sources

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	Building Skills	The Avalon Project: Documents in Law, History and Diplomacy	The Avalon Project
		Veterans National Education Program <ul style="list-style-type: none"> • The Global Awareness Initiative 	Includes short video clips that address the country's history, economy, geo-political issues, etc. Review before using with elementary students.
		Google Arts & Culture	Google Arts and Culture
		UMBC: History Labs	Units designed for upper elementary, middle and high school. Materials can be downloaded and adapted, as needed.
		UMBC: Assessment Resource Center for History (ARCH) <ul style="list-style-type: none"> • Performance Assessment Tasks 	ARCH Assessment Resource Center for History
		The History Project: At UC Irvine	The History Project
		Teaching History: National History Education Clearinghouse <ul style="list-style-type: none"> • Quicklinks for Elementary School Teachers 	Teaching History: National History Education Clearinghouse <ul style="list-style-type: none"> • Includes specific resources and activities for elementary students

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	Building Skills		Why Documents Matter: An Interactive Digital Edition—a selection of primary sources from the Gilder Lehrman Collection curated and annotated for K–12 classrooms (print edition available here). Scroll through the entire edition in document view, download a complete pdf (bottom of the navigation menu on the right), or use the pages view to go directly to a specific page or document. Annotations include additional commentary on the document or time period and links to additional resources.
		<p><i>Volume 1: 1493-1865: iTunes, Kindle, and PDF.</i></p> <p><i>Volume 2: 1865-2009: iTunes, Kindle, and PDF.</i></p>	<p>Core Documents Collection: Documents and Debates</p> <p>Two volumes are structured around a series of topics, each based on a debatable question. For each topic there is a collection of documents that, together, form the basis of argument over that topic – from those who debated it at a given point in American history. Volume One covers 1493-1865 and Volume Two covers 1865-2009</p>
		<p>ArcGISdbq Online</p> <p>Esri GeoInquiries™ for Upper Elementary</p>	15 min inquiries with step by step directions for students to follow (ask questions, acquire info [layers to turn on /off], analyze, act)
		<p>Story Maps</p>	Storymaps
		<p>@NYTArchives</p>	<p>New York Times articles free for 7 days after it was tweeted (think anniversaries of important events)</p> <p>New York Times Archives go back to 1800s</p>

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	Building Skills	Mapmaker interactive	National Geographic
		PEW Research Center From Germany to Mexico: How America's source of immigrants has changed over a century	Honoring Tribal Legacies, underwritten by the National Park Service, introduces many unique Native American viewpoints. It builds upon the Bicentennial of the Lewis and Clark Expedition, which was observed from 2003 to 2006. The curriculum promises to expand your students' modern cultural understandings, while also greatly informing their study of westward expansion.
		Gall--Peters Projection (Video)	West Wing show Gall--Peters Projection (use as an anticipatory set)
		Business Insider <ul style="list-style-type: none"> The Most Popular Map Of The World Is Highly Misleading 11 Overlay Maps That Will Change The Way You See The World 	In case you want to jump in with both feet on map projections! These next two rows might help.
		Library of Congress: Digitized Newspapers	Chronicling America (Digitized Newspapers)
		Primary Sources 2.0 Resource Binder	Primary Sources 2.0 (Live Binders)

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	Building Skills	NY Times: Inaugural Words: 1789 to the Present	A collection of free databases and reference sources
		C-Span: Classroom	CSPAN expanded services Temporarily offering free access to their expanded classroom offerings. Typically that is a fee-based premium service.
		Academic Word Finder	Academic Word Finder
		Tools to Help History Students Write, Read, Talk and Reason like Historians	Tools to Help History Students Write, Read, Talk, and Reason like Historians
		CIVICS RENEWAL NETWORK - A Republic, If We Can Teach It	Civics Renewal Network
		Annenberg Learner: Social Studies and History	Annenberg Resources
		Helping Students Analyze Text: Teaching Strategies To Help Students Understanding	Analyzing Thinking - Keep It or Junk Thinking Activity (Video - Teaching Channel) Upper elementary / Middle school
		Help Students Reach An Understanding Of Complex, Abstract Concepts	Teaching Complex Concepts (Elementary level) 3 R's: Revolution, Reaction and Reform (Video - Teaching Channel)
		Teaching Kindergartners About Facts Social Studies Lesson	Just the Facts: A Social Studies Lesson American Symbols Kindergarten class

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	Building Skills	Series Reading Like a Historian: Reading Like a Historian: Focus Questions (Video - Teaching Channel)	Reading Like A Historian: Focus Questions (Video - Teaching Channel)
		Document-Based Questions: Warm & Cool Feedback	Structured process in which students work in learning pairs and receive targeted “warm” and “cool” feedback.
		Lesson Reflection: Planning the Next Step	Structured process in which students work in learning pairs and receive targeted “warm” and “cool” feedback.
		Reading Like a Historian: Turn to Your Partner	Reading Like a Historian: Turn to Your Partner
		Building Literacy in Elementary Social Studies	One-hour long video provided by the National Council for the Social Studies. This module focuses on the development, purpose, and structure of shifts in ELA and Social Studies and how they relate to the Core.
		SS Skills Vertical Assessments	SS Vertical Skills Assessment

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	Building Skills	NewseumED	Newseum provide free quality online resources to cultivate the skills to authenticate, analyze and evaluate information from a variety of sources and to provide historical context to current events.
		The News Literacy Project (NLP)	The News Literacy Project (NLP) is a nonpartisan national education nonprofit that works with educators and journalists to teach middle school and high school students how to sort fact from fiction in the digital age. NLP provides these students with the essential skills they need to become smart, active consumers of news and information and engaged, informed citizens. The checkology® virtual classroom — created for grades 8-12 — is designed to be flexible and can be used by educators anywhere. Its 12 core lessons can be completed in 15 to 20 hours by students who have access to a high-speed internet connection.
		Global Education P21 K-12 Global Ed Indicators	K-12 Global Competence Grade-level indicators

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	Building Skills	Graduation Performance System (PDF)	GPS is a unique set of frameworks and tools designed to help schools integrate global competence in the curriculum. The full Graduation Performance System encompasses six disciplines plus the interdisciplinary Global Leadership for grades 5, 8, 10, and 12. Each discipline and grade level consists of subject rationale, performance objectives, rubrics, and I Can statements that express learning goals in language students can embrace as proactive learners.
		A Geographic Perspective on Natural Disasters (PDF)	Chapter 3 A Geographic Perspective on Natural Disasters
		The Psychological Impact of Natural Disasters in School (PDF)	Chapter 4 The Psychological Impact of Natural Disasters in School
		Hurricane Katrina: A Toxic Mix of Social and Geographic Vulnerability (PDF)	Chapter 7 Hurricane Katrina: A Toxic Mix of Social and Geographic Vulnerability
		The Human Impact of Natural Disasters—Issues for the Inquiry-based Classroom	The Human Impact of Natural Disasters—Issues for the Inquiry-based Classroom edited by Valerie Ooka Pang, William R. Fernekes, and Jack L. Nelson. Free download for NCSS members
		Six Proven Practices for Civic Engagement	Six Proven Practices for Civic Engagement
		EconEdLink	EconEdLink is a premier source of classroom-tested, Internet-based economic and personal finance materials for K-12 teachers and their students. Free webinars are also available via this site.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	Interactives	Mission-US: An interactive Way to Learn History	Designed for upper elementary and middle school students, may be useful for some high school classes.
		The British Museum	British Museum Designed for upper elementary and middle school students, may be useful for some high school classes.
		iCivics	iCivics Designed for upper elementary and middle school students, may be useful for some high school classes.
		iCivics: Newsfeed Defenders	iCivics Newsfeed Defenders
		Kid Citizen: Episodes Summary	Library of Congress KidCitizen episodes capitalize on the active and social nature of young children's learning. They use primary sources for rich demonstrations, interactions, and models of literacy in the course of innovative hands-on activities that make academic content meaningful, build on prior experiences, and foster visual literacy and historical inquiry.
		Eagle Eye Citizen	Eagle Eye Citizen

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	Interactives	Describing Egypt	Describing Egypt offers visitors a growing bank of 360-degree virtual tours showcasing some of Egypt’s historical sites. The tours currently focus on the Ancient Egyptian Tombs of The 30 Dynasties reign, which spans across 3,000 years (2,859 years to be exact, from BCE 3200 to BCE 341).
	Real World Experiences Developed by Teachers	Walking the Cross Walk: A Lesson in Responsible Citizenship, Empowerment, and Pedestrian Safety Handouts for Studying Street Traffic (Handouts)	<p>Walking the Cross Walk: A Lesson in Responsible Citizenship, Empowerment, and Pedestrian Safety.</p> <p>Geared towards elementary and middle school students</p>
	Contests/ Opportunities for Students (check details closely)	NY Times: Our 2019-20 Student Contest Calendar	<p>NEW New York Times Learning Network 2018-19 Student Contest Calendar</p> <p>Variety of contests for multiple grade levels</p>
		Story Corps: The Great Thanksgiving Listen Story Corps in the Classroom Facebook group	<p>The Great Thanksgiving Listen is a national movement that empowers young people—and people of all ages—to create an oral history of the contemporary United States by recording an interview with an elder using the free StoryCorps App.</p>

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	MS and HS	Lessons of Leadership Contest	<p>Lessons of Leadership Contest Courage and Conviction (theme) Deadline: April 10, 2019 Middle and High School Prizes: \$500-\$2000 Select a historical figure (domestic or foreign, ancient or modern) and examine how that person displayed courage and conviction with a decision they made or throughout his/her life. Students can submit an essay, documentary/PP or website.</p>
		Teens Dream Video Competition	<p>Teens Dream Video Competition (about the UN's 17 Sustainability Goals) Middle and High School</p> <p>Create a short (2 min or less) video that expresses your dream, how it relates to one of the UN Sustainable Development Goals above, and how you hope to see it realized.</p>
		Design for Change	<p>Design for Change is a global movement of young people "who are changing the world."</p> <p>Any group of young people (K-12) with an adult mentor such as a teacher, parent, youth leader or coach. Teams dream up and lead social change projects in their own schools/communities using the DFC methodology. Teams implement and submit their projects by the deadline. An Ambassador Team is selected to represent the United States at the annual Design for Change Global Conference, held in a different country each year.</p>

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	MS and HS	iWitness Video Challenge	2019 iWitness Video Challenge Enter your students' projects any time between today and April 23. The Challenge encourages students to participate in a service-learning project and become upstanders.
		Project Citizen Deadline: June 5, 2020	Project Citizen is a project based civic education program for student grades 3-12. It emphasizes responsible participation in local and state government. The program involves students in understanding public policy. Students prepare a digital showcase. Information and video at Project Citizen: Overview
Social Studies	9 – 12	Celebrity YouTube Lessons with NCSS	Apply to develop a lesson with a celebrity for your social studies course.
		Bill of Rights Institute AP Government webinars	Free student webinars to offer test prep for the AP Government test.
		The Right to Vote: 2020 Student Essay Contest (PDF) Fourth Circuit Court Essay Contest - High School students	The deadline for the 2020 Essay Contest sponsored by the U.S. Court of Appeals for the Fourth Circuit has been extended to June 1, 2020. Students have the opportunity to win one of three cash prizes: first place, \$2,000; second place, \$1,500; and third place, \$1,000.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	9 - 12	National Constitution Center Secondary grade level - free online civic learning modules World History Inquiry based lessons on Covid-19 for grades 9 -12	<p>Lesson plans, live zoom conferencing with supported materials. Held Wed, Thurs, and Fri - timing of zooms divided by middle and high school/college level. First few topics align with Maryland's American Government framework.</p> <p>The World History Digital Education Foundation (WHDEF, worldhistoryde.org), in partnership with the National Council for the Social Studies (NCSS, socialstudies.org), has published a special teaching module focused on COVID-19 for students in grades 9-12.</p>
Social Studies	Pre k - 5	ThinkPort Media At-Home Learning	<p>Explore At-Home Learning to find weekday broadcast schedules for MPT, WETA, and WHUT, along with related learning resources and digital toolkits for educators and families.</p>
Social Studies	K – 12	A Trauma-Informed Approach to Teaching Through Coronavirus	<p>Provides examples of how to organize learning that supports student well being in a time of uncertainty.</p>
Social Studies	K – 12	NCSS landing page for COVID-19 resources	<p>Comprehensive list of resources available for teachers.</p>
		US Department of Ed Guidelines for Special Education for distance learning	<p>Provides an overview of the current guidelines for special education - including accessibility</p>
		InquireEd	<p>Online inquiry based units for elementary and secondary level. New inquiries introduced each week</p>

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Social Studies	6- 12	OER's Big History and World History Project	Comprehensive guide to new resources for COVID-19 - including step by step guide for shifting the “classroom to the homeroom”
		CSPAN expanded services	Temporarily offering free access to their expanded classroom offerings. Typically that is a fee-based premium service.

Special Education

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Special Education	Leaders, Teachers	National Center for Systemic Improvement Resource Library	<p>This library contains a number of resources vetted by and made available through the National Center for Systemic Improvement (NCSI). Resources include articles, webinars and recordings focused on evidence-based practices, stakeholder engagement, data collection and analysis and distance learning for students with disabilities.</p>
		Council for Exceptional Children: Resources for Teaching Remotely	<p>The Council for Exceptional Children (CEC) provides resources for teaching students with disabilities remotely. Resources include webinars, articles, tips and content-specific resources for teachers, families and leaders.</p>
		CASEL CARES: SEL Resources During COVID-19	<p>The Collaborative for Academic, Social and Emotional Learning (CASEL) presents guidance, resources and weekly webinars focused on ways to support social-emotional learning at home during school closures.</p>
Special Education	Teachers, Speech Language Pathologists	AAC in Telepractice	<p>Recorded webinar focused on supporting students who use Augmentative Communication via telepractice.</p>

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Special Education	Teachers	Resources for Access and Distance Education	Recorded webinars, tip sheets and other tools to support the selection and development of learning materials that are usable by students with a wide variety of disabilities.
		Bookshare	Bookshare is a free, federally-funded resource that provides books in accessible formats for people with visual, physical, or learning disabilities that prevent them from accessing traditional books. Books can be read using a variety of assistive technology. Parents or teachers may sign students up for an account by providing documentation of their disability.
		Learning Ally	Learning Ally provides access to human-read audio books for qualifying students with disabilities (such as blindness or dyslexia) that prevent them from accessing traditional print. Teachers and families can access no-cost memberships for students during the extended school closure.
		Creating captioned videos <ul style="list-style-type: none"> • How to caption your videos • YouTube: Add your own subtitles & closed captions • YouTube: Edit or Remove Captions 	Close captions make videos accessible to students (or parents) who are Deaf or Hard-of-Hearing and also may benefit English Learners and others. These resources described how to add captions to videos created in a variety of formats.
		Support Deaf and Hard-of-Hearing students in on-line learning	Strategies for helping Deaf and Hard-of-Hearing students access and engage in online learning.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Special Education	Teachers	Described and Captioned Media Program Accessible videos on a variety of topics	The Described and Captioned Media program is a library of educational videos on a wide variety of topics. Videos can be searched and sorted to select videos with closed captions (to provide access to Deaf/Hard of Hearing students) Free membership in this federally funded resources is available for teachers who have a student who is Blind/Low Vision or Deaf/Hard of Hearing in their class (videos may be shown to the entire class).
Special Education	States, Programs, Providers	The Early Childhood Technical Assistance (ECTA) Center	The ECTA Center serves as a hub for IDEA early childhood best practices and alternate models for providing early intervention and preschool special education and related services, including through distance services and supports. They will be collaborating with OSEP and other technical assistance partners to provide the most current and relevant information via the new and growing page on the Coronavirus.
		Council for Exceptional Children (CEC) Division for Early Childhood (DEC) Resources to Support EI/ECSE During the COVID-19 Outbreak	CEC has gathered resources into one place for special education professionals to apply good teaching practices remotely due to precautions surrounding the COVID-19
		DEC Early Intervention Community of Practice Telepractice Resources	Telepractice resources to assist with the temporary changes in how we provide supports for families in order to meet social distancing and "work from home" mandates during the COVID-19 outbreak.

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Special Education	States, Programs, Providers	Telerehabilitation: An Adjunct Service Delivery Model for Early Intervention Services	This article provides an overview of the research and potential for capacity building of this service delivery model. Jana Cason, DHS, OTR/L, International Journal of Telerehabilitation (Spring 2011):
Special Education	Programs, Providers	Zero To Three	Coronavirus Resources for Early Childhood Professionals to help the early childhood community be responsive to family needs during this challenging time.
		National Center for Pyramid Model Innovations (NCPMI) Emergencies and National Disasters, Helping Children and Families Cope	Resources to support families in helping young children cope with the challenges that might occur during stressful emergency or disaster situations.
		University of Maryland School of Social Work, The Institute for Innovation and Implementation	A series of conversations and dissemination of helpful resources to support organizations' development of responses to COVID-19

Professional Learning

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
Professional Learning	K-12	Free webinars from ASCD	ASCD's free webinar series brings experts in the field of education to a screen near you. The webinars address timely and relevant topics like student engagement, classroom technology, and instructional strategies. Webinars are archived so that you can engage in professional learning on demand. Select the archived webinar of your choice, and enter your contact information for access.
		MD Formative	Looking for resources to support your professional learning around formative assessment? Check out the resources that we have curated just for teachers on the MDFormative website.
		MSDE Blackboard	The curriculum offices at MSDE have provided various professional learning opportunities throughout the state. Resources are archived on this blackboard site. Click the Professional Learning tab at the top of the page
		edWeb - Free Webinars	edWeb.net offers free webinars for educators on various topics. Join live or receive a link to the recording.
		Resources for Online Learning from NEA	Resources for Online Learning During School Closures
		Bloom Taxonomy: The Differentiator	Interactive tool for designing and differentiating tasks related to Bloom's taxonomy.

World Languages

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
World Languages	K-12	Games2Teach	From the Center for Applied Second Language Studies (CASLS): free downloadable classroom activities in over 17 languages for novice, intermediate and advanced learners that accompany digital games.
		Resources for Continued World Language Learning	From the National Association of District Supervisors of Foreign Languages (NADSFL): free online resources to support continued world language teaching and learning outside the classroom
		Collaborative Choice Board	From Leslie Grahn: a collaborative Google Doc of activities that students can do remotely to practice language skills
		Leslie Grahn's World Language Resources	World language activities, authentic resources, and infographics for reading and writing activities
		Activities for the Three Modes	A resource for parents and students from Edutopia, activities to extend world language learning in the three modes of communication.
		Open Education Resources	Free digitized materials for educators and students
		Web Links for Language Teachers	Collection of world language links created by teachers
		Spanish Resource Library	A collection for parents and students including books, songs, games, movies, interactive notebooks, free downloads and more

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
World Languages	K-12	Colorin Colorado	A collection of resources for parents, students and educators for Spanish-speaking English learners
		Language Lizard	Free stories and lesson plans for parents and educators to help students learn world languages and cultures
		Parents as Language Partners	Tips for parents to support language learning at home
		Free ACTFL Resources for Teachers	In response to COVID-19, ACTFL is giving members free access to the AAPPL Communication Builder, webinars from the Distance Learning SIG, free access to its virtual learning modules, the complete ebook library, and more including one free year to new members.
		AP Update	Changes that have been made to the AP exam for this year.
		BrainPop <ul style="list-style-type: none"> • BrainPop Espanol • BrainPop Francais 	Access to BrainPop is now free and available in Spanish and French.
		Suggested Framework for an Online Class	Transitioning to online classes-a suggested lesson plan from Leslie Grahm.
		IB Updates	IB Updates on the May 2020 exams, school closures, and a FAQs space.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
World Languages	K-12	Avant STAMP Assessment Updates	Update on a special program that will enable students to test at home and special training opportunities for educators working from home.
		Maryland's OER Project PreK-12	World language collection of OER resources created by Maryland teachers.
		Washington State OSPI	Resources for continuous learning during school closures.
		Utah Dual Language Resources for Learning at Home	Resources include software and apps for speaking practice, videos, etc.
		AAPPL Communication Builder	From LTI, a site that provides activities in the four skills for student practice.
		Archive of Hispanic Literature on Tape	Listen to audio recordings of prominent Hispanic writers reading from their works at the Library of Congress.
		Language Learning Resources from JNCL	A running list of resources for teachers starting e-learning experiences, translators and interpreters looking for support, and language advocates wanting to take action. News articles and supplemental resources will continue to be available in the weekly NewsBrief and on social media channels.
		LDOE WL Resource Guide	A compilation of resources for multiple languages. Includes a choice board, links to online courses, thematic units, authentic texts, and more. Also includes online textbooks by proficiency levels.

Teacher Resources (Content Areas)	Grade Level/ Grade Bands	Resource	Comment/Description
World Languages	K-12	<u>Zoe Saldana & Eva Longoria Read Kids Books in Spanish</u>	Latina film stars Zoe Saldana and Eva Longoria read childrens' book in Spanish.
		<u>Tips for Engaging All Language Learners in Online Instruction</u>	Leslie's Grahn's tips for engaging students in online learning.
		<u>COVID-19: Resources for Successful Remote Education</u>	Resources from the Language Magazine