

Hello Everyone!

We thought it would be helpful to create a resource to be shared across our network (and more broadly) to help identify useful online resources for designing and implementing online learning.

This list started as mostly middle and high school resources; however, we have been able to add a section of elementary resources.

I think it would be great for everyone to add additional resources, so please, add a comment to each of my comments with links to additional resources and I will continue to update.

Stay safe and well and continue to check back for new resources!

Your friends at [Building 21](#)



Resource Compilations:

Here are some comprehensive resources that have been curated. They have a lot of great information! We have pulled out the best of these curriculum resources and outlined them below to make it a little easier for you to find what you are looking for!

[School Closure Resource Hub](#)

- We have been speaking to school communities around the country that are in a state of uncertainty as school closures are becoming more common. So we curated some resources around the most common topics our friends and partners are surfacing.

[Amazing Educational Resources](#)

- Comprehensive list of educational resources with links

[NewSchools School Closure Resources](#) (**some resources continue on the list continue to be free, some now have a cost**)

- This is a curated list from our team rather than a crowd sourced index of all available free resources for teachers and families. If you are a developer of a product or resource, please add it to amazingeducationalresources.com, the open source compilation

recommended by our team. Thanks for all you are doing to support families and teachers in this unprecedented move to virtual learning!

All Content Area Resources:

[The Real Time Curriculum Project](#)

- Curated content, discussions & resources relevant right now.
- Social Studies, Science, Math, Arts & Literacy

[The Learning Network: NY Times](#)

- [Resources for teachers: ELA, SS, ELL & Arts, Science & Math, Current Events](#)
- [Activities for students](#)
- [Coronavirus Resource Page for Students](#)

[Discovery Education Experience](#) **(No longer available for free)**

- For U.S. schools or school systems that are not currently using Discovery Education resources, but are experiencing closures due to the Coronavirus, we are offering free access to Discovery Education Experience through the remainder of the school year. To request access to Discovery Education Experience, **principals and superintendents of affected school or school districts are encouraged to fill out the [Experience Access Request form](#)**. We'd like to thank our friends at CoSN for helping to spread the word of this offer to their membership.

[Building 21 Open Resources](#)

- Google site studios (units and performance tasks), student-facing performance last guides, learning guides, activities and templates.

[Defined Learning](#)

- Free Remote & Elearning Projects- In an effort to help districts where students are working remotely, we are offering teachers and students complimentary access to customized e-learning projects on Defined Learning. Each engaging project is based on a situation in a career and is complete with an authentic performance task that is specifically tailored for the student at home.

[Literacy Design Collaborative](#) **(No longer available for free)**

- Using the LDC CoreTools Library, you can find and teach hundreds of nationally vetted, teacher-created assignments. You can also tweak, adapt, or design standards-driven assignments in the online design space. Our double-blind review process, developed in partnership with the Stanford Center for Assessment, Learning and Equity (SCALE) at Stanford University, ensures that our vetted assignments meet national demands for rigor, disciplinary content, and intellectual engagement.

[reDesign Design Lab](#)

- Learning Activities, Formative Tasks and Performance-based tasks

[My PBLWorks](#) (formerly the Buck Institute for Education (BIE) Project Search)

- Project Based Learning resources. Here, you will find a growing set of resources to help you design and implement powerful learning in the classroom. Requires a free registration.

[Out of the Gate projects](#)

- Model projects, strategies, and resources for Project Based learning

Reading Resources:

[Newsela](#)

- Collection of online articles to support teaching current events for all ages. Requires a free account.

[CommonLit](#)

- Free collection of fiction and nonfiction for 3rd-12th grade classrooms. Requires a free account.

[UnboundEd](#)

- Free curriculum for PreK-12 Math and ELA

[Engage NY](#)

- Access to ELA and Math Curriculum for NY state

[Nico Languages](#) (**No longer available for free**)

- Supplemental, high quality English and Spanish ESL resources based on a refreshing, innovative instructional approach to English grammar in secondary education. Our online, interactive *English Fundamentals* course uses a powerful visual language to simplify and accelerate the learning process for students to build a solid grammar foundation. Try this course for free and download grammar printables for learning English and Spanish.

Writing Resources:

[NY Times Writing Curriculum](#)

- Teach Writing With The New York Times: A Free School-Year Curriculum in 7 Units
- A flexible program for middle and high schools based on the real-world writing found in newspapers, from editorials and reviews to personal narratives and analysis essays.
 - [Unit 1: Teach Narrative Writing With The New York Times](#)
 - [Unit 2: Analyzing Arts, Criticizing Culture: Writing Reviews With The New York Times](#)
 - [Unit 3: Analyzing to Make Connections](#)
 - [Unit 4: Informational Writing](#)
 - [Unit 5: Argumentative Writing](#)
 - Unit 6: Multi-Genre Writing
 - Unit 7: Independent Reading and Writing

[Write the World](#)

- Welcome to Write the World! We offer a range of tools and resources to help you create a vibrant writing community within your classroom. As educators ourselves, we understand the exciting (and challenging) task of engaging young people in the writing process. We also understand how little time teachers have when it comes to finding fresh material, developing resources, and implementing creative writing into an already packed curriculum. We're here to help.
- Write the World is a free writing platform for teens ages 13-18; they can share their writing in any genre, respond to writing prompts, enter monthly competitions, exchange feedback and ideas with fellow young writers from all over the world, and much more.

[Ck-12: Writing](#)

- Resources and Flexbooks for composition, journalism, and the Glyfada Method.

Social Studies Resources:

[The Choices Program- Brown University](#)

- The Choices Program draws on scholarship from Brown University to produce innovative curriculum and videos that make contested international issues accessible, engaging, and relevant to secondary school audiences.
- Perspectives from history. Choices for today.

[Facing History and Ourselves](#)

- Search our collection of classroom resources to plan a unit or find the materials you need for class tomorrow.

[Khan Academy Arts and Humanities](#)

- Free online courses across several social studies disciplines

[iCivics](#)

- Free virtual lesson plans and games designed to guide students through meaningful civic learning.

[Ck12 Social Studies](#)

- CK-12 has free resources for students, parents, teachers, schools, and districts.

[Newsela](#)

- Collection of online articles to support teaching current events for all ages. Requires a free account.

Math Resources:

[Khan Academy Math](#)

[UnboundEd](#)

- Free curriculum for PreK-12 Math and ELA

[Engage NY](#)

- Access to ELA and Math Curriculum for NY state

[PhET Interactive Simulations](#)

- Interactive Simulations for Science and Math

[Ck-12: Math](#)

- CK-12 has free math, science, and social studies resources for students, parents, teachers, schools, and districts. Explore free interactive textbooks, lessons, and resources for practice.

[Banzai!](#)

- Online financial literacy courses. Banzai exposes your students to lifelike financial scenarios like saving for a goal and dealing with setbacks.

[New Visions Math Curriculum](#)

- Open resources for ALGEBRA I. You can download Unit 1 for Blended Instruction in SY2020-2.1

Science/Engineering Resources:

[The Concord Consortium](#)

- Bring out the inner scientist in all your students with our scientifically accurate models and activities

[Performance Assessment Links in Science \(PALS\)](#)

- Grades 9-12 Science Performance Tasks

[BiteScis](#)

- Biology, Chemistry, Physics lessons with student accessible Google Docs

[Biology Simulations](#)

- These simulations were designed for high school Biology

[Virtual Field Trips](#)

- FT's are topic based interactive and educationally rich experiences captured during real expeditions with scientists doing current research. Some are built with adaptive feedback and adaptive pathways. (Look for the designated icons). This adaptivity allows for non-linear experiences with varying pathways, as well as individual feedback, that is tailored to the users input and responses. These VFTs are being used in high school and college classrooms to supplement a wide variety of topics and are actively in development with new VFTs continually coming online.

[Daily DE](#)

- Looking for meaningful and engaging learning activities for your children? The Daily DE features a grade-band appropriate learning activity for every day of the week. From digital interactives to virtual field trips to fun science experiments and more, these daily activities are great for keeping the learning going at home! Download the Daily DE for your child's grade band below.

[PhET Interactive Simulations](#)

- Interactive Simulations for Science and Math

[TeachEngineering](#)

- Searchable, web-based digital library collection comprised of engineering curricula for use by k-12 educators like activities, lessons, units, and more.

[Ck-12: Science](#)

- CK-12 has free math, science, and social studies resources for students, parents, teachers, schools, and districts. Explore free interactive textbooks, lessons, and resources for practice.

SAT/ACT/AP Test Prep Resources:

[Shmoop](#) **(No longer free)**

- Online courses, college readiness prep, award-winning test prep, and free study guides balance a teen-friendly, approachable style with academically rigorous materials.

[Khan Academy SAT Prep](#)

[CollegeBoard](#)

- Free SAT practice tests and sample questions available. CollegeBoard offers a Question of the day, Sample Questions, Tutorials, and Practice Tests for the SAT. This doesn't require any login or additional information. In addition to ways to practice the SAT, CollegeBoard also offers information on test taking strategies.

[Everyday SAT Prep](#) **(No longer free but offering a back-to-school special)**

- Ace the SAT in as little as 10 minutes a day. They are offering FREE access and a chance to win \$500! Use promo code WIN500

[Test Prep Review](#)

- Test Prep Review offers practice for many different standardized tests. This site allows you to quiz yourself on SAT sections and choose the types of problems you would like to practice.

[Princeton Review](#)

- Free online practice test, workshops, and prep classes.

[PowerScore](#)

- PowerScore has a variety of different SAT practice materials, strategies, and reading lists. This website doesn't require any type of registration.

Elementary Resources:

[ABC Mouse Teachers](#)

Always free for teachers. This comprehensive program covers a wide variety of subjects for students aged 2-8 (Pre-K through second grade). It offers more than 850 self-guided lessons across 10 levels. A companion program focuses on teaching English as a second language for this age group.

[AWE Learning](#)

Pre-loaded digital learning solutions for early learners, ages 2-12. Access free printables for parents and students to use at home.

[Boddle](#)

A free math platform that provides practice and assessment for Grades 1-6 through a game that makes learning fun and personalized. Teachers and parents are able to track student progress remotely and quickly identify learning gaps.

[Ck-12](#)

CK-12 has free math, science, and social studies resources for students, parents, teachers, schools, and districts. Explore free interactive textbooks, lessons, and resources for practice.

[Code Monkey](#)

Free access for schools to a fun and educational game-based environment where kids learn to code without any prior experience. After completing CodeMonkey's award-winning coding courses, kids will be able to navigate through the programming world with a sense of confidence and accomplishment.

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[Didax](#)

Virtual Manipulatives are a great way to enhance at-home learning. Simply drag the manipulatives into position to see math concepts come alive! Didax will continue to offer free resources for the 20/21 school year.

[Engage NY](#)

Access to ELA and Math Curriculum for NY state

[Khan Academy](#) and [Khan Academy Kids](#)

[Storyline Online](#)

The SAG-AFTRA Foundation's award-winning children's literacy website, Storyline Online, streams videos featuring celebrated actors reading children's books alongside creatively produced illustrations.

[Raz_Kids](#) (*Only Free TRIAL offered currently*)

Free access for the remainder of the year. K-5 reading resources. Leveled books with assessments and engaging digital incentives for learners. Available in Spanish.

[UnboundEd](#)

Free curriculum for PreK-12 Math and ELA

[XtraMath](#)

Free math program to help kids master basic math facts. Teachers can set up programs for their students or parents can use to supplement math instruction.