STUDENT AND TEACHER RESOURCES

Here you will find a wide range of resources to use in the classroom. We have created this robust list in an attempt to differentiate for educators; tools that would be appropriate for those new to digital learning and those who are well versed. We do not intend for you to utilize them all; we recommend you start with two and then add something new each quarter or trimester.

- Okay for students to access
- Teachers should access and filter (age dependent)
- Okay for students to use images in projects
FOR STUDENTS

Websites and Apps for Digital Articles and Books

► **Newsela**

newsela.com

A collection of current event articles that are adapted from vetted news sources like *The Washington Post*, *Scientific American*, and the Associated Press. Available in Spanish and English, these digital articles span history, science, and ELA.

► **Wonderopolis**

wonderopolis.org

A question of the day blog that provides answers to frequently asked student questions. Includes texts with a read-to-me function and a paired video.

► **Tween Tribune & TTJunior**

tweentrue.com/category/tween56
tweentrue.com/category/junior

News articles curated by the Smithsonian covering a variety of topics. Features an adjustable text difficulty.

► **Epic Books**

www.getepic.com

A free resource for digital books, audio books, read-to-me books, and videos. Offers a variety of fiction and nonfiction books for students to access.

► **Dogo News**

dogonews.com

Student news site with many images and videos to accompany articles. Articles can be sorted by a subject of interest, and interest levels range from third through eighth grade. Offers a computer-generated audio reading in an adjustable voice with easy sharing to Google Classroom.

► **Science News for Students**

www.sciencenewsforstudents.org

This site, perfect for middle school and up, offers articles on current issues and developments in science.
- **Digital Public Library of America**
  dp.la
  Images, texts, videos, sounds, and text sets from United States history.

- **Scholastic News**
  scholasticnews.scholastic.com
  Subscription-based news magazine with a digital component by grade level.

- **National Geographic Kids**
  https://kids.nationalgeographic.com
  Subscription-based print magazine. Free resources include an interactive world map, animal profiles, and videos.

- **Sports Illustrated Kids**
  www.sikids.com
  Sports news just for kids.
Websites for Images

▶ Unsplash

unsplash.com

Images from professional photographers that can be used with or without attribution for lesson resources and student projects. Teachers should filter images into an easy to share format with students (some mature subject matter).

▶ The New York Times, “What’s Going on in This Picture?”

www.nytimes.com/column/learning-whats-going-on-in-this-picture

A weekly feature from The New York Times of a compelling image. Teachers will find these images work well with image study lessons. We recommend filtering for elementary aged students. Older students can access the site and participate in digital conversations.

▶ Photos for Class

Photosforclass.com

A bank of age-appropriate images that can be used by students in digital project work.

▶ Pics 4 Learning

pics4learning.com

A bank of age-appropriate images that can be used by students in digital project work.

▶ National Geographic Kids—My Shot

kids.nationalgeographic.com/explore/my-shot-s-best-of-photo-galleries

Kid-friendly photo features from National Geographic Kids.

▶ National Geographic Photography

www.nationalgeographic.com/photography

High-quality images from around the globe as curated by National Geographic photographers. Some images may be mature for younger students.

▶ Digital Public Library of America

dp.la

Images, texts, videos, sounds, and text sets from United States history. Student access dependent on topic and age range.
Google Arts and Culture

artsandculture.google.com

Art and culture online exhibitions as curated by Google. Student access dependent on topic and age range.

Wordless News

wordlessnews.com

This site features an artist’s illustration of a current news story. Student access dependent on topic and age range.

NASA’s Astronomy Picture of the Day Archive

apod.nasa.gov/apod/archivepix.html

A collection of daily astronomy photos from Nasa.

News Outlets

Most news outlets have a steady stream of images for teachers to use in image students or for students to access for research purposes. Student access should be limited to older students. We recommend you consult the Allsides.com Media Bias Chart when selecting articles, images, or videos from any news outlets.
Websites for Infographics

► Kids Discover
kidsdiscover.com/infographics/
Infopackets featuring infographics can be accessed with a free account.

► What’s Going on in This Graph?
nytimes.com/column/whats-going-on-in-this-graph
From The New York Times and Learning Network, this site provides weekly graphics and visuals each Monday for students to closely read and analyze. Throughout the week, classrooms around the world engage in discussion via the comments section of the site. On Thursdays, the site reveals the origin of the graph and explains what data in the graphic represents.

► MyPlate.gov
choosemyplate.gov/infographics
This site offers a wide variety of health-related infographics.

► Daily Infographic
dailyinfographic.com
A steady stream of infographics from a variety of sources about a variety of topics. Some are good to use with students, and many are not.
Informational Podcasts for Students

▶ Wow in the World
npr.org/podcasts/510321/wow-in-the-world
A podcast for kids created by NPR as a way for students to discover the wonder in the world around them.

▶ But Why: A Podcast for Curious Kids by Vermont Public Radio
npr.org/podcasts/474377890/but-why-a-podcast-for-curious-kids
An upbeat and fun podcast that addresses questions from curious kids.

▶ Short and Curly
abc.net.au/radio/programs/shortandcurly
The Short and Curly podcast explores ethics issues by diving into different perspectives on a variety of topics and questions such as, “Should singers use autotune?” and “Is it okay to use mindgames on the sports field?”

▶ Tumble Science Podcast for Kids
www.sciencepodcastforkids.com
A family-friendly science themed podcast that explores the latest discoveries and current science topics.

▶ The Radio Adventures of Eleanor Amplified
whyy.org/programs/eleanor-amplified
An adventure series podcast just for kids.

▶ Brain’s On
brainson.org
A science-related podcast that explores family-friendly topics.
Resources for Video

▶ The Kid Should See This
thekidshouldseethis.com

A collection of thousands of videos for curious minds. All videos are intended for elementary age children and highlight science, technology and the arts.

▶ The Literacy Shed
literacyshed.com/home.html

A collection of visual resources to pair with comprehension lessons, genre, or book study.

▶ TEDed
ed.ted.com

The school version of TED talks, TEDed sparks curiosity and passion in all learners. A series of lessons to learn from as well as opportunities for students to share their voice with the world by creating their own TED-style talks.

▶ Youtube Channels

SafeShare.tv
Quietube

Try SafeShare.tv or Quietube for classroom-friendly ways to share videos from YouTube. Alternately, you can easily embed videos from YouTube into a Google Slides presentation for a clean viewing that offers interactive possibilities.

• WORLD AHOY — animation series about a variety of topics in history and science.
• Smithsonian Channel — history and science videos for older students.
Tech Tools for (Almost) Any Device

► **Flipgrid**

flipgrid.com

Flipgrid is a free video recording tool that provides a place for students to record short videos in response to a topic, question, or prompt from the teacher. Teachers can create multiple grids on an account and have multiple topics per grid.

► **Seesaw**

web.seesaw.me

Seesaw is a kid-friendly classroom LMS where teachers and students can post and respond to images, videos, documents, screencasts, and writing. Seesaw is easy to use for all ages and offers an opportunity to practice online collaboration and commenting.

► **Book Creator**

bookcreator.com

Book Creator enables students to create digital books that embed text, images, videos, and more. Students can easily collaborate on projects, and teachers can push Book Creator templates out to the class to be used as digital notebooks for any subject.

► **Kidblog**

Kidblog.org/home

Kidblog is a student and teacher friendly class blogging platform that offers each student their own personal blogging space while connecting the class in a way that makes it easy to read and comment on each other’s work.

► **Padlet**

padlet.com

Padlet is a digital bulletin board that invites collaboration and can serve as a resource hub. Users can post text, articles, links, images, video, audio, and more. Padlet features several different ways to sort and organize posts from freeform to labeled columns.

► **Canva**

canva.com

A creative tool for making infographics and other digital projects. Comes with many free templates, text types, icons, and layout possibilities. Some icons may feel a bit mature for younger users. (We're looking at you, wine glass!)
The Adobe spark suite consists of three useful applications; Post, Page, and Video. Adobe Post is useful for creating single images that blend pictures and text, and text animations are also available. Adobe Page is a simple way for students to create professional looking websites. Adobe Video is a functional and easy-to-use video editing tool.

Clips

One of our favorite video creation apps! Easily record and edit short clips that work together for a longer video project. Lots of editing and creative possibilities. Only compatible with Apple’s iPhone, iPad, and iPod Touch running iOS 11 or later.

Powtoon

Powtoon enables students to create animated videos using a variety of free templates. Computer only.
Katie & Kristin’s Example Multi-Media Tech Sets by Topic

- Bottled Water  padlet.com/klmuhtaris/bottledwater
- Kids Making a Difference  padlet.com/KZiemke/ourkidsteach
- Refugees  padlet.com/klmuhtaris/refugees
- Robotics  padlet.com/KZiemke/robotics
- Take a Knee  padlet.com/KZiemke/takeaknee
FOR TEACHERS

Media Literacy and Educational Technology Websites

► **Common Sense Media**
  commonsense.org/education
  Features resources on digital citizenship, including research and practical suggestions for classrooms, app and tool reviews, and parent outreach materials.

► **Center for Media Literacy**
  medialit.org
  Professional development, research, articles, and classroom curriculum and materials related to media literacy in education.

► **Kathy Schrock’s Guide to Everything**
  schrockguide.net
  EdTech Educator Kathy Schrock maintains this site which has a rich supply of learning articles, blog posts, links, and ideas about various EdTech for the classroom.
Instructional Strategies, Equitable Practices, and Trauma-Informed Teaching Websites

- **The Right Question Institute**
  
  rightquestion.org

  Learn and connect with other educators committed to bringing the art of questioning to classrooms. Features articles, videos, and an educator community.

- **Teaching Tolerance**
  
  tolerance.org

  Free anti-bias resources, including classroom tools, videos, podcasts, and more. Teaching Tolerance's downloadable Let's Talk resources are an excellent starting point for exploring the organization's offerings.

- **Child Trauma Toolkit for Educators, the National Child Traumatic Stress Network**
  
  nctsn.org/resources/child-trauma-toolkit-educators

  A free, downloadable PDF includes clear explanations of the psychological and behavioral impact of trauma, examples of situations that can cause trauma, signs of trauma in students, and suggestions for educators.

- **Bank Street Center on Culture, Race and Equity**
  
  bankstreet.edu/ccre

  Offers a free interactive resource guide, All Hands In, which includes lesson ideas as well as links to strong videos for classroom use.

- **Facing History and Ourselves**
  
  facinghistory.org

  Offers lessons, texts, and instructional strategies for helping students to engage with critical historical and civic content.

- **Geena Davis Institute on Gender in Media**
  
  seejane.org

  Offers teaching resources and videos that help students to see gender bias at work in their own lives.
Children’s Literature Websites

► **We Need Diverse Books Organization**
  
  diversebooks.org
  
  Offers resources to help educators and librarians find high-quality books featuring diverse characters and storylines.

► **American Indians in Children’s Literature**
  
  americanindiansinchildrensliterature.blogspot.com
  
  AICL offers recommendations of books by or about American Indians as well as key perspectives on how Indigenous Peoples are portrayed in books that we may be using or wish to use in the classroom.

► **Disability in KidLit**
  
  disabilityinkidlit.com
  
  Resources on this site detail the realities of disability as opposed to the popular media portrayals that are often inaccurate. Content is sorted by disability, genre, and more. It includes articles, book reviews, and book lists.

► **¡Colorín colorado!**
  
  colorincolorado.org/books-authors
  
  ¡Colorín colorado! is a website with a variety of resources to support bilingual educators and families. It also includes book lists organized by age range.

► **Lee and Low Books**
  
  leeanndlow.com
  
  blog.leeandlow.com
  
  Offers book lists that focus on “contemporary, diverse stories that all children could enjoy,” reflection tools, teacher resources, and informative blog posts.

► **The Nerdy Book Club**
  
  nerdybookclub.wordpress.com
  
  A blog about books, reading lives, and literacy populated with posts from teachers and librarians in the field.