

Resource Name and Link	Level	Youngest Grade	Oldest Grade	Subject	Description
4-H at Home	Elementary, Middle, High	PreK	12	All subjects	STEM Lab is a free, online resource designed to spark kids' interest in Science, Technology, Engineering and Math (STEM).
ABCya	Elementary	PreK	6	All subjects	ABCya provides over 400 fun and education games for grades PreK through 6. All games are free to access on computers.
AF Digital Library	Elementary, Middle, High	K	12	All subjects	DoD Computer Access Card (CAC) required to connect through AF Portal.
Age of Learning (ABCmouse, Adventure Academy, Reading IO)	Elementary, Middle	K	8	Multi-Curriculum	There are learning activities that are available for students. It is a digital learning program with online activities and games. Online and App version of Digital Games.
Archive	Elementary, Middle, High	K	Adults	All subjects	Internet Archive is a non-profit library of millions of free books, movies, software, music, websites, and more.
Audible	Elementary, Middle, High	K	12	All subjects	Kids everywhere can instantly stream an incredible collection of stories, including titles across eight different languages. All stories are free to stream on your desktop, laptop, phone or tablet.
BrainPop	Elementary, Middle, High	3	12	All subjects	Short animated movies covering various subjects and grade levels. Students learn by watching videos. Paid subscription required- \$129/year for BrainPop; \$159/year for BrainPop and BrainPop Jr.
BrainPop Junior	Elementary	K	3	All subjects	Short animated movies covering various subjects for grades K-3. Students learn by watching videos. Paid subscription required- \$119/year for BrainPop Jr.; \$159/year for BrainPop and BrainPop Jr.
Britannica ImageQuest	Elementary, Middle, High	K	12	All subjects	Millions of rights-cleared images Id: usafremote, password: access
Britannica School	Elementary, Middle, High	K	12	All subjects	General information encyclopedia with games and activities Id: usafremote, password: access

Calc Chat	High	9	Adults	Math	Calc Chat offers worked-out solutions and live tutorial support for all odd-numbered exercises from textbooks by Ron Larson.
College Board: AP Courses and Exams	High	9	12	All subjects	Resources for Advanced Placement (AP) students.
Cool Math	Middle, High	7	12	Math	Coolmath.com offers "math for ages 13-100" -- explanations that are easy to grasp on topics like algebra, pre-calculus and more.
Cool Math Games	Elementary	K	6	Math	Cool math games offers a huge library of digital games that practice problem solving and math skills.
Crash Course	High	9	12	All subjects	Entertaining "crash course" videos on a variety of topics
EBSCO Databases (AF)	Elementary	K	5	All subjects	Broad range of full text resources to accommodate all research requirements and interests. Databases include Audiobook Collection (EBSCOhost), Business Source Ultimate, Children's Core Collection (H.W. Wilson), eBook Collection (EBSCOhost), Primary Search, Primary Search Reference eBook Collection,
EBSCO Databases (AF)	Middle	5	9	All subjects	Broad range of full text resources to accommodate all research requirements and interests. Databases include Academic Search Ultimate, Audiobook Collection (EBSCOhost), eBook Collection (EBSCOhost), Funk & Wagnalls New World Encyclopedia, GreenFILE, Middle and Junior High Core Collection (H.W. Wilson), Primary Search, Primary Search Reference eBook Collection.
EBSCO Databases (AF)	High	9	Adults	All subjects	Broad range of full text resources to accommodate all research requirements and interests. Databases include Academic Search Ultimate, Audiobook Collection (EBSCOhost), Business Source Ultimate, Consumer Health Reference eBook Collection, eBook Collection (EBSCOhost), Funk & Wagnalls New World Encyclopedia, GreenFILE, Library, Information Science & Technology Abstract, Middle Eastern & Central Asian Studies, Senior High Core Collection (H.W. Wilson), Small Engine Repair Reference Center, and Teacher Reference Center.
Education World- Math Machine Archive	Elementary, Middle, High	PreK	12	Math	The Math Machine brings you a great collection of math games that you can share with your students. Here in The Math Machine you will find links to more than 50 online games that will help you teach and reinforce important math skills.

Educational App Store	Elementary	PreK	6	All subjects	Website with various learning apps 14-day free trial
El Portal	Elementary, Middle, High	K	Adults	All subjects	Resources for kids and adults from the New Mexico State Library
Engage New Mexico	Elementary, Middle, High	K	12	Academic Coaching	Students who choose to participate in the program will get an academic coach to work with them to answer questions, connect them with resources, and develop a plan to get on track and finish the school year strong. There is no cost for the student. ENGAGE New Mexico is completely free to students.
FunBrain	Elementary, Middle	PreK	8	Reading and Math	A collection of games that are based on reading or math. Students can play from a large variety of digital games online.
Gale In Context: Biography	High	9	Adults	All subjects	Includes more than 650,000 contemporary and historical biographies. Biographical videos, audio selections, primary sources, and magazines and journals resources included.
Gale in Context: Elementary	Elementary	K	5	All subjects	Full-text, age-appropriate magazine, newspaper and reference content on current events, the arts, science, health, people, government, history, sports and more. Use password usaf if prompted
General OneFile	High	9	Adults	All subjects	A broad collection of news articles, magazines, books, academic journals, images and video that support general interest research and exploration.
Google Expeditions	Elementary, Middle, High	K	12	All subjects	This is an App that is usually used with a Virtual Reality Headset. If you do not have a VR headset or Google Cardboard, students still have access to the digital library of location sand augmented reality. Even if a child is stuck at home, they can travel all around the world!
Highlights Kids	Elementary	PreK	6	All subjects	Interactive site with games from Highlights
IgniteMyFuture	Middle	6	8	All subjects	Search their comprehensive curriculum library by subject, computational thinking concept or leading question to be instantly connected to lessons that you can start using to engage your middle-school students today.
Jumpstart	Elementary	PreK	5	All subjects	Free Educational Activities

Kanopy	Middle, High	6	Adults	All subjects	Classic-films, world cinema, and popular movies, plus a whole lot more educational and entertainment films to choose from. Checkouts limited to ten (10) per month. Username: dod Password: dod11978; then setup acct.
Kanopy Kids	Elementary	PreK	6	All subjects	Kanopy Kids has a diverse selection of educational and entertaining content that range across Movies, TV Series, Animated Storybooks, Live Action, and Animated favorites.
Khan Academy	Elementary, Middle, High	K	12	Math	Videos and tutorials on a variety of subjects
Khan Academy, Vi Hart	Elementary, Middle, High	3	12	Math & Art	Doodling in Math and more
LearningExpress DoD Test Prep	Elementary, Middle, High	4	Adults	All subjects	Test prep resources available for elementary, middle school, high school, and college students; GED, HiSET, and TASC prep; popular software programs tutorials (i.e., Microsoft Office Suite, Adobe Illustrator & Photoshop); and much more.
Let's Go Learn	Elementary, Middle, High	K	12	Reading and Math	Let's Go Learn offers online assessments for K-7th grade Math, Pre-Algebra, and Algebra and K-12th grade English Language Arts that can tell the grade level a child understands each standard in the state you chose, or the general Common Core State Standards. Tests are \$25 each. The site also offers aligned instructional material for a fee.
Math Playground	Elementary	1	6	Math	Created as a fun way to practice math facts, problem solving, provides real world math and thinking games
PBS LearningMedia	Elementary, Middle, High	K	12	All subjects	NMPBS and PBS have curated FREE, standards-aligned videos, interactives, lesson plans, and more for teachers like you.
PBS LearningMedia- For Students	Elementary, Middle, High	K	12	All subjects	NMPBS and PBS have curated FREE, standards-aligned videos, interactives, lesson plans, and more. Front page is elementary page friendly, but there area resources for middle and high school students.

PBS LearningMedia: Interactive Lessons	Elementary, Middle, High	K	12	All subjects	These interactive lessons span a range of subjects and grade levels. Each presents content from a public media production, specially tailored to the curricular needs of the classroom. Each lesson features several engagement and assessment activities.
Prodigy	Elementary, Middle	1	8	Math	Role playing/Final Fantasy style math games
Project Gutenberg	Middle, High	6	12	All subjects	Online library of free eBooks
Purple Math	Elementary, Middle, High	5	Adults	Math	Need help with Math? These lessons are written with the struggling student in mind.
RBDigital Audiobooks, eBooks, Magazines	Elementary, Middle, High	K	Adults	All subjects	Offers more than 1,000 popular and special interest magazines, 65,000+ audio and eBooks, and 32,000+ unlimited titles. Use AFLIB access key for new account creation
Scholastic Teachables Family Hub	Elementary, Middle	PreK	8	All subjects	Scholastic Teachables offers printable activities for any subject: math, science, reading comprehension, STEM, writing, and beyond. Download printable lesson plans, reading passages, games and puzzles, clip art, bulletin board ideas, and skills sheets for kids in grades PreK- 8th grade.
Sesame Street	Elementary	PreK	5	All subjects	Educational games and videos
Smithsonian Learning Lab	Middle, High	6	12	All subjects	The learning lab infuses real-world experiences into learning to build lasting knowledge and critical skills that take learners from simply finding resources to thoughtful selection, organization, and creation of new resources.
Smithsonian National Air and Space Museum	Elementary, Middle, High	K	12	All subjects	Scroll down to see various topics, planetary science, Engineering and technology flight, space, and much more.
Smithsonian Online Exhibitions	Middle, High	6	12	All subjects	Explore many online exhibits about art and history from the famous museum

Smithsonian TweenTribune	Elementary, Middle, High	K	12	All subjects	Consists of daily news sites for kids, tweens and teens and includes text, photos, graphics and audio and/or video materials about current events, history, art, culture and science
Starfall	Elementary	PreK	3	Reading and Math	Free public service to teach children language arts and math emphasizing exploration, play and positive reinforcement
Sumdog	Elementary, Middle	K	8	Reading and Math	Site offers 6 free math games (create free account or sign in as guest); Subscription (\$6/child/month) offers 25 games
TED Ed	Middle, High	6	12	All subjects	TED talks for education
The Public Library - Albuquerque and Bernalillo County	Elementary, Middle, High	K	12	All subjects	Digital resources and eBooks Free, but requires a library card
Time4Learning	Elementary, Middle, High	PreK	12	All subjects	Time4Learning provides the tools and resources students need to build skills and confidence in the core subjects like math, language arts, science and social studies
Tour Builder	Elementary, Middle, High	K	12	All subjects	Students can create digital 3D tours of locations around the world. Has your child been interested in locations they read about in a book, or about locations from a recent movie/TV show? Have students build their own digital tour.
Virtual Nerd Videos	Middle, High	6	12	Math	Real math help covering middle school math through Algebra II
We Are Teachers- Learning at Home Resources	Elementary	K	5	All subjects	For our K-5 parents and families! Find websites, hands-on-activities, tips, apps, and more to help kids learn and thrive. Includes virtual field trips, virtual PE ideas and more.
World Book Activity Corner	Elementary, Middle, High	PreK	Adults	All subjects	Activity Corner- Thousands of cost-effective, hands-on activities with easy, clear instructions, photographs, illustrations, and more can be found on Activity Corner. Search by standard to supplement the curriculum, or explore the site for fun at home! Every activity contains a list of materials for easy reference and can be printed, e-mailed, or saved to your personal computer. (Recommended ages: 3+) Use Login ID: airforce Password: worldbook

World Book Advanced	High	8	Adults	All subjects	Advanced- In a world of digital news, this resource gives high school students and adults a reliable source to check the facts. The In the Headlines live news feed and world newspapers promote global awareness and international perspective. Primary source documents, biographies, Back in Time articles, and Teaching with Documents all aid in more in-depth and conceptual understanding within the classroom curriculum. (Recommended ages: 12+) Use Login ID: airforce Password: worldbook
World Book Discover	Middle, High	6	Adults	All subjects	Discover- Make content more accessible to readers of all levels and differentiate instruction in any learning environment with Discover. This site is ideal for struggling readers and English Language Learners and includes a Life Skills 101 section with tips such on topics as applying for jobs, budgeting, arranging housing, health care issues, social skills and more. (Recommended ages: 12+) Use Login ID: airforce Password: worldbook
World Book Early Learning	Elementary	PreK	3	All subjects	Early Learning- The perfect tool for pre- and emergent readers to explore independently or learn with an adult. Developed with experts on early childhood education, Early Learning is designed for preschool students with tools and content that reinforces early childhood curriculum via short videos, read-aloud stories, printable activities, and matching and tracing games, among others. The guided reading program, lesson plans, and curriculum correlations make teaching easier for educators and parents. (Recommended ages: 2-8) Use Login ID: airforce Password: worldbook
World Book KIDS	Elementary	K	5	All subjects	Kids- An ideal learning resource for elementary-aged students designed to build confidence and encourage creativity with image-driven navigation and inquiry-based activities. The site features easy-to-read articles that can be read aloud or translated and a wealth of engaging games, science projects, and activities. Encourage self-direction with our visual navigation in Explore, independent learning with WebQuest and compare and contrast skills with Compare Animals and Compare Places. Additional teaching tools for educators and parents make this a complete solution for early learners. (Recommended ages: 6-10) Use Login ID: airforce Password: worldbook
World Book Online	Elementary, Middle, High	PreK	Adults	All subjects	World Book Online- The premier suite of digital resources for schools and libraries, with content to engage and excite all minds from pre-readers to advanced researchers. The databases are progressive and align users with their appropriate learning level. Seamlessly integrate with popular single sign-on providers and learning management systems or link content to other platforms for teaching and learning. The built-in tools are accessible, flexible, and easy to use. Use the virtual training guide for support material, promotional items, and free resources. (All ages and reading levels)

World Book Student	Elementary, Middle, High	3	12	All subjects	Student- World Book’s beloved Encyclopedia comes to life in a digital format, perfect for elementary and middle school learners to access information from trusted sources. A one-stop shop for cross curricular learning, Student includes translations to 100+ languages, a Biography Center, current events, research guides, and seamless integrations with Google Classroom and Microsoft OneDrive. The My Research and Citation Builder features assist learners in organizing and analyzing their findings. (Recommended ages: 8-16) Use Login ID: airforce Password: worldbook
World Book Timelines	Elementary, Middle, High	3	Adults	All subjects	Timelines- A growing collection of 650+ unique Timelines, spanning the arts, science & technology, society & culture, sports, world history & geography and more. Create, customize, collaborate, and share your timelines, which is great for visual learners to put events into context and for classroom instruction to introduce a subject. (Recommended ages: 8+) Use Login ID: airforce Password: worldbook
YouCubed	Elementary, Middle, High	K	12	Math	Inspiring math success for all students through growth mindsets and innovative teaching

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