

| 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). |
| AAA Math | Elementary, Middle | K | 8 | Music | AAA Math features a free comprehensive set of thousands of interactive arithmetic lessons. |
| 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. |
| Adler Planetarium, Chicago | Elementary, Middle, High | K | 12 | Science | Scroll down to see virtual exhibits, science at home and join in their Zooniverse to take part in real scientific research. |
| 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 IQ) | 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. |
| American Museum of Natural History | Elementary, Middle, High | K | 12 | Science, Language Arts, Social Studies | Manhattan's American Museum of Natural History is dedicated to presenting an overview of our world's natural history. |
| 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. |
| Art of Education - Fine Arts | Elementary, Middle, High | K | 12 | Art | Fine Arts, articles, podcast, lessons, activities |
| 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. |

| | | | | | |
|---|--------------------------|------|--------|---------------------------|--|
| BBC Languages | Middle, High | 6 | Adults | Foreign Language | Courses and phrases, audio and video, vocabulary, pronunciation, grammar, activities and tests |
| Ben's Guide | Elementary | K | 6 | Social Studies | Ben's Guide to the U.S. Government is designed to inform students, parents, and educators about the Federal Government |
| Bill Nye The Science Guy | Elementary, Middle | K | 8 | Science | All the episodes of Bill Nye The Science Guy, with additional information |
| Bill Nye The Science Guy Home Demos | Elementary, Middle | K | 8 | Science | Science Experiments to do at home. |
| BookFlix | Elementary | PreK | 3 | Reading/ Language Arts | An online literacy resource that pairs classic fictional video storybooks from Weston Woods with related nonfiction eBooks from Scholastic to build a love of reading and learning in all children. |
| Brainfuse | Elementary, Middle, High | K | 12 | Tutoring in most subjects | Provides live online tutoring and homework help in English and Spanish, along with access to quizzes, lessons, and standardized tests for all ages. |
| 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. |
| Breakout Edu | Elementary, Middle, High | K | 12 | Other | Digital puzzle based games that students can complete at home. Following the link, students will be able to access digital versions "escape room style" games. |
| Britannica Annals of American History | High | 9 | Adults | Social Studies | <i>Annals of American History</i> illuminate U.S. history from 1493 to modern times in over 2,000 primary documents—the original words of history-makers. Id: usafremote, password: access |
| 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 |
| British Museum | Elementary, Middle, High | K | 12 | Art | A Virtual Tour of the British Museum, London England |
| 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. |
| Code.org | Elementary, Middle, High | K | 12 | Computer Science | Learning/teaching projects |
| College Board: AP Courses and Exams | High | 9 | 12 | All subjects | Resources for Advanced Placement (AP) students. |
| College Board: AP Exam YouTube Channel | High | 9 | 12 | AP Exams | AP Online Classes and Review Sessions. |
| Computer Science Education Week | Elementary, Middle, High | K | 12 | Computer Science | One-hour tutorial about coding Tutorial is free, other areas are paid |
| Conjuguemos | Middle, High | 6 | Adults | Foreign Language | Teaches Languages through fun activities and games |
| 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. |
| Cool Online Museums for Curious Kids | Elementary, Middle, High | K | 12 | Art | A list of downloadable museum apps from Common Sense Media |
| Cosmic Kids Yoga | Elementary, Middle | PreK | 8 | PE/Movement | Yoga for kids |

| | | | | | |
|--------------------------------------|--------------------------|---|----|------------------------|--|
| Crash Course | High | 9 | 12 | All subjects | Entertaining "crash course" videos on a variety of topics |
| Crash Course Kids | Elementary | 5 | 5 | Science | Crash Course Kids is a new channel from eh creators of Crash Course. They have started with 5th grade Science, but will add more subjects as the channel grows. New videos are posted every Tuesday and Thursday. |
| CreositySpace | Elementary | K | 5 | Science | CreositySpace is an NGSS/NYSSLS K-5 curriculum* that offers a unique and engaging way to "hook" elementary students on STEM through entrepreneurship. |
| Culturegrams | Elementary, Middle | K | 8 | Social Studies | Reports on states, countries and cultures; physical and political maps; interactive graphs. username: culture1 ; password: lizard |
| Deep Space Sparkle | Elementary, Middle | K | 8 | Art | Fine Arts - videos and activities |
| Duolingo | Elementary, Middle, High | K | 12 | Foreign Language | Language Learning Online |
| EBSCO Audiobooks | Elementary, Middle, High | K | 12 | Reading/ Language Arts | EBSCO Audiobooks has over 2,000 audiobooks in different subjects and categories available for download. Login with your EBSCOhost account to start downloading today (software download required). If link doesn't work- try accessing through EBSCO Databases (either AF or APS) |
| 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. |
| EBSCO Databases (APS) History Resources | High | 9 | 12 | Science, Language Arts, Social Studies | Full text research databases on history for grades 9-12. |
| EBSCO eBooks | Elementary, Middle, High | K | Adults | Language Arts | EBSCO eBooks offers over 3,000 titles in the areas of fiction, history, health & medicine, self-help, business & economics, law, and more. If link doesn't work- try accessing through EBSCO Databases (either AF or APS) |
| 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. |
| Education World- Reading Machine Archive | Elementary, Middle, High | PreK | 12 | Reading/ Language Arts | Looking for ways to keep kids excited about reading? The Reading Machine provides links to 36 online games to help you teach and reinforce important reading skills, and to help your students practice and enhance their skills. |
| Education World- Science Machine Archive | Elementary, Middle, High | PreK | 12 | Science | Looking for ways to keep kids excited about science? Here in The Science Machine you will find links to online resources that will help you teach and reinforce important science 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. |

| | | | | | |
|--|--------------------------|------|--------|--|--|
| Explore World Museum | Elementary, Middle, High | K | 12 | Art | Families can take virtual tours of eleven different art museums around the world |
| FreedomFlix | Elementary, Middle | 4 | 8 | Social Studies | A digital literacy resource that brings history to life by capturing the dramatic and defining moments in American history. It features dynamic e-books of the Children's Press best-selling Cornerstones of Freedom series that include embedded popup features such as maps, timelines, virtual tour clips, primary source videos and audio clips. |
| 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 |
| Gale in Context: Middle School | Middle | 6 | 8 | Science, Language Arts, Social Studies | An indispensable reference resource for grades 6-12 national and state curriculum standards. Use password usaf if prompted |
| Gale in Context: Opposing Viewpoints | Middle, High | 6 | 12 | Social Studies | A research database covering today's hottest social issues Password: cactus |
| Gale in Context: Science | Middle, High | 6 | 12 | Science | Gale In Context: Science is an engaging online resource that provides in-depth contextual information on hundreds of today's most significant science topics. By integrating authoritative reference content with experiments, projects, interactive simulations, videos, and images, students see how real-world issues relate to scientific disciplines across the curriculum. Use password usaf if prompted |
| Gale National Geographic Kids | Elementary, Middle | K | 8 | Science, Language Arts, Social Studies | Strategically tailored to meet the learning and educational interests of children, with special focus placed upon science, exploring nature, learning about different cultures, and archaeology and space. Use password usaf if prompted. |

| | | | | | |
|--|-----------------------------|------|--------|--|---|
| Gale OneFile: U.S. History | Middle, High | 6 | 12 | Social Studies | Historical research databases with news and magazine articles and primary sources. Password: cactus |
| Gale OnFile: High School Edition | Middle, High | 6 | 12 | Science, Language Arts, Social Studies | Multi-curricular research database covering all core subjects from Science to Literature to History Password: cactus |
| Gale Online Resources | High | 9 | Adults | Science, Language Arts, Social Studies | Access books, journals, magazines, newspapers, primary sources, videos, podcasts, tutorials, with frequent new content updates. |
| Gale Presents: National Geographic Virtual Library | Middle, High | 6 | Adults | Science, Language Arts, Social Studies | Explore the latest in science, history, technology, environmental issues, cultures, and many other research interests. Gale Presents: National Geographic Virtual Library offers complete coverage from 1888 to present. |
| 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. |
| Georgia Aquarium | Elementary, Middle | K | 12 | Science | What better way to continue your education and keep kids' curiosity piqued than to adventure with Georgia Aquarium from afar? |
| Google Art Project | Middle, High | 6 | 12 | Art | Google Arts & Culture works with cultural institutions and artists around the world to preserve and bring the world's art and culture online so it's accessible to anyone, anywhere. |
| 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 |
| Humane Heroes | Middle, High | 6 | Adults | Reading/ Language Arts | Through 36 inspirational stories of animal rescue, rehabilitation, and humane conservation being performed at the world's leading zoological institutions, with 18 lesson plans, Humane Heroes provides highly engaging free reading materials that also encourage young people to appreciate and protect Earth's disappearing species. |

| | | | | | |
|--------------------------------------|--------------------------|------|--------|---------------------------|--|
| iCivics | Elementary, Middle, High | 2 | 12 | Social Studies | Games that transform abstract concepts into real-life problems. Young people learn how government works by experiencing it. They step into the role of a judge, a member of Congress, a community activist, even the President of the United States - and do the job they do. Students gain civic knowledge and skills because the learning experience is fun and challenging. They learn without even realizing it. |
| 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. |
| InferCabulary | Elementary, Middle, High | 1 | 12 | Reading/ Language Arts | InferCabulary is a web-based, visual vocabulary and reasoning program where students actively infer the meaning of words based on seeing multiple images illustrating the word used in different contexts. 14 day free trial- subscription for 5 children is \$96/year or \$10/month |
| J. Paul Getty Museum | Middle, High | 6 | 12 | Art | Visit the J. Paul Getty museum from your home! |
| Jet Propulsion Labs | Elementary, Middle, High | K | 12 | Science | Visit space at home, take a virtual tour, see pictures, and read news at JPL |
| 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. |
| Kennedy Center | Elementary, Middle, High | PreK | 12 | Fine Arts | Enjoy free videos of extraordinary live and on-demand performances and educational activities to do at home, with new releases daily. |
| Kennedy Center - Art | Elementary, Middle | 1 | 8 | Music | Various articles, lesson plans, activities, resources |

| | | | | | |
|---|--------------------------|------|--------|--|--|
| 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 |
| Kinder Art | Elementary, Middle | PreK | 8 | Art | Fine Arts - lesson plans |
| Kuder Galaxy | Elementary | K | 6 | Other | Kuder Galaxy is an online career awareness system for elementary students that makes learning about the world of work fun by igniting the playful spirit of young learners through a series of educational games, activities, and experiences. For Kirtland AFB users, select Air Base Library as your library. |
| Learning Pronunciator | Elementary, Middle, High | K | 12 | Foreign Language | Learn different languages Free resource, but requires a library card |
| 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. |
| Literacy Squared | Elementary | K | 6 | Reading/ Language Arts, English and Spanish | A catalog to learning activities. Click on the activities. |
| Mango Languages | Elementary, Middle, High | K | Adults | Foreign Language | Access to more than 70 languages. English Language Learning courses, films, and numerous specialty courses are offered. Create account on .mil network; then access on .com network |
| Math Playground | Elementary | 1 | 6 | Math | Created as a fun way to practice math facts, problem solving, provides real world math and thinking games |

| | | | | | |
|--|--------------------------|------|--------|--|--|
| Metropolitan Museum of Art | Elementary, Middle, High | PreK | 12 | Art | Award-winning series of six short videos invites viewers around the world to virtually visit The Met's art and architecture in a fresh, immersive way. Created using spherical 360° technology, it allows viewers to explore some of the Museum's iconic spaces as never before. |
| Metropolitan Museum of Art: MetKids | Middle, High | 6 | 12 | Art | Designed for students to navigate. The interactive map includes “fun facts, project ideas and behind-the-scenes videos that feature kids like you.” |
| Metropolitan Museum of Art: The Met Collection | Elementary, Middle, High | K | 12 | Art | Experience the Metropolitan Museum Anywhere |
| MindAntix | Middle, High | 6 | 12 | Other | Daily Brain Teasers |
| MOS at home (Museum of Science in Boston) | Elementary, Middle, High | K | Adults | Science | Science never stops. And neither does the Museum of Science! Here's a collection of STEM resources designed to bring the Museum — to you! Includes Daily Live Stream, STEM beyond school, virtual exhibits and more. |
| Museo del Prado | Elementary, Middle, High | K | 12 | Art | A Virtual Tour of the Prado Museum, Madrid, Spain |
| Mystery Science | Elementary | K | 5 | Science | Science lessons |
| NASA Kids Club | Elementary | K | 5 | Science | NASA Kids' Club - a place to play games and learn about NASA! |
| NASA STEM Engagement | Elementary, Middle, High | K | Adults | Science | Various topics, galleries, TV, downloads and activities to do at home |
| National Geographic Kids | Elementary | K | 8 | Science, Language Arts, Social Studies | A fantastic resource for students to explore their interests and follow their curiosity. The site introduces the diversity of life on Earth: Encourages students to learn about new animals, watch the science and geography series, and explore the interactive world map. |
| National Park Service Virtual Tours | Elementary, Middle, High | PreK | Adults | Science | Scroll to middle of the webpage to find Virtual Tours & Programs . Webpage also includes Webcams, Multimedia Gallery, Kids Activities and Games & Challenges. |

| | | | | | |
|---|--------------------------|------|--------|--|---|
| New York Philharmonic Kidzone | Elementary | K | 6 | Music | Music-related games and activities |
| NewsBank | Middle, High | 5 | 12 | Social Studies | New Mexico and national newspaper articles Username: nmstatelib ; password: nmstatelib |
| NM History Museum | Middle, High | 6 | 12 | Art | The NM Natural History Museum brings history to life with interactive lessons. |
| NMAI Native Knowledge 360 | Elementary, Middle, High | K | 12 | Social Studies | Provides educational material and virtual student programs that incorporate native narratives, more comprehensive histories and accurate information to enlighten and inform learning about Native America. |
| NoveList K-8 Plus | Elementary, Middle | K | 8 | Reading/ Language Arts | Online database of reading recommendations which encourages reader success. Featuring an easy-to-use interface, kids can use NoveList K-8 Plus to find just the right books for their reading levels and interests, while parents, teachers and librarians can use it to find valuable teaching resources that will engage young readers. |
| NoveList Plus | Elementary, Middle, High | K | Adults | Reading/ Language Arts | Created especially for people who love books, NoveList Plus is the premier online database for reading recommendations, available through libraries around the world. |
| PBS Kids | Elementary | PreK | 2 | Science, Language Arts, Social Studies | Videos and 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. |
| PBS Zoom Learning | Elementary, Middle, High | PreK | 12 | Science | Fun and engaging science activities for students to do independently or as part of a group. Using a multidisciplinary, content-based format, these resource teach children how to take an active approach to learning-to ask questions, create, experiment, and have fun. |
| Pearson English Resources | Elementary, Middle, High | K | 12 | Reading/ Language Arts | Free classroom activities, lesson plans, and worksheets |
| PHET Interactives | Middle, High | 6 | 12 | Science | Interactive science and math simulations |
| Poetry Foundation | Elementary, Middle, High | K | 12 | Reading/ Language Arts | Online poetry collection (Poems for children under Learn tab) |
| 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 |
| RBdigital Comics & Graphic Novels | Elementary, Middle, High | K | Adults | Reading/ Language Arts | Access to more than 20,000 comics and graphic novels from over 100 publishers. All major genres represented from fiction, nonfiction, fantasy, thrillers, romance, indie comics, Sunday funnies, to manga. Use AFLIB access key for new account creation |

| | | | | | |
|--|--------------------------|------|--------|---------------------------|---|
| ReadWorks | Elementary, Middle, High | K | 12 | Reading/ Language Arts | ReadWorks is committed to solving America's reading comprehension crisis and student achievement gap |
| San Diego Zoo Live Cams | Elementary, Middle, High | PreK | Adults | Science | Live streaming of zoo animals |
| San Francisco Symphony | Elementary, Middle, High | K | 12 | Music | Fun facts, activities and lessons that support music education at home |
| Sandia National Labs | High | 9 | 12 | Science | Virtual Tours of Sandia National Labs |
| 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. |
| Scholastics for Arts Integration | Elementary, Middle, High | PreK | 12 | Art | Arts integration is the use of the arts in core curriculum classrooms. |
| Sci Girls | Elementary, Middle | 2 | 8 | Science | Programs that draws on cutting-edge research about what engages girls in Science, Technology, Engineering and Math (STEM) learning and careers |
| Science Journal for Kids and Teens | Middle, High | 6 | 12 | Science | Hundreds of scientific articles. Written for kids. Approved by scientists. |
| ScienceFlix | Middle, High | 4 | 10 | Science | Science for the Next Generation! |
| SciShow Kids | Elementary | K | 5 | Science | Science concepts for young minds |
| Scratch | Elementary, Middle, High | 2 | 12 | Computer Science | With Scratch you can program your own interactive stories, games and animations- and share your creations with others in the online community. |
| Sesame Street | Elementary | PreK | 5 | All subjects | Educational games and videos |

| | | | | | |
|---|-----------------------------|------|----|--|---|
| Seterra Geography | Elementary, Middle, High | 3 | 12 | Social Studies | Geography maps, quizzes and games |
| Smithsonian 2018 Color Our Collections Coloring Pages | Middle, High | 6 | 12 | Art | Coloring pages |
| Smithsonian Color in a New Light Coloring Pages (PDF) | Middle, High | 6 | 12 | Art | During Color Our Collections, which is organized by the New York Academy of Medicine, cultural institutions from around the world will provide inspiration and coloring sheets for artists of all ages to fill in. |
| Smithsonian History Explorer | Elementary, Middle | K | 12 | Social Studies | Offers hundreds of free, innovative online resources for teaching and learning American History. |
| 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 Libraries Coloring Page Volume 2 | Middle, High | 6 | 12 | Art | Coloring pages |
| 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 |
| Spanish Children's Stories | Elementary | K | 5 | Reading/ Language Arts, English and Spanish | Audio and Video stories in English and Spanish |
| Starfall | Elementary | PreK | 3 | Reading and Math | Free public service to teach children language arts and math emphasizing exploration, play and positive reinforcement |

| | | | | | |
|--|-----------------------------|------|--------|--|---|
| Story Place | Elementary | PreK | 5 | Reading/ Language Arts, English and Spanish | Audio and Video stories in English and Spanish |
| Storyline Online | Elementary | PreK | 5 | Reading/ Language Arts | Actors reading children's books |
| 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 |
| Teoría (Music Theory Web) | High | 8 | 12 | Music | Music tutorials, articles and resources |
| The Learning Station | Elementary | PreK | 5 | Music and Movement | Music and movement |
| The Public Library - Albuquerque and Bernalillo County | Elementary, Middle, High | K | 12 | All subjects | Digital resources and eBooks Free, but requires a library card |
| Time Maps | Middle, High | 6 | 12 | Social Studies | Comprehensive atlas and encyclopedia of world history |
| 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. |
| TrueFlix | Elementary | 3 | 5 | Science, Language Arts, Social Studies | Bringing award-winning True Books to Life to help students master Social Studies and Science content knowledge through literacy |
| Tutor.com for DoD Civilians | Elementary, Middle, High | K | Adults | Tutoring | **COVID 19 addition- To support DoD-affiliated personnel and their families who are being impacted by COVID-19 disruptions, eligibility has been temporarily expanded. As of April 2020, all DoD service members, civilian personnel and all dependent family members are eligible. |

| | | | | | |
|--|--------------------------|------|--------|------------------------|--|
| Tutor.com for Military | Elementary, Middle, High | K | Adults | Tutoring | The children (grades K-12) of all Active Duty military and Active Reserve can get help from a professional tutor anytime they need it with Tutor.com. Tutors are online and available to help 24/7, offering assistance in 16 different subject areas. Free mobile companion "Tutor.com To Go" for iPad, iPhone & iPod Touch is also available. |
| Tynker | Elementary, Middle, High | PreK | 12 | Computer Science | Students learn how to code by dropping in blocks of code to complete and create digital games. Students can log into the Tynker account and a gaming system for students to solve problems and beat levels, all while learning to code. Free student account with limited games available. |
| Uffizi Museum, Florence, Italy | Elementary, Middle, High | K | 12 | Art | A Virtual Tour of Uffizi Museum in Florence, Italy |
| Virtual Nerd Videos | Middle, High | 6 | 12 | Math | Real math help covering middle school math through Algebra II |
| Virtual Tour of the Louvre | Elementary, Middle, High | K | 12 | Art | Visit the museum's exhibition rooms and galleries, contemplate the façades of the Louvre. |
| Vocabulary.com | Elementary, Middle, High | K | 12 | Reading/ Language Arts | Create your own adaptive vocabulary learning games. |
| 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 Atlas | Elementary | K | 5 | Social Studies | Resources in geography and other topics including sociology, demography, environment, economics, politics and travel |
| 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 Dramatic Learning | Elementary, Middle, High | 1 | 12 | Drama | Dramatic Learning- Where creativity, imagination and learning meet! Access a robust collection of popular plays with everything needed to put on a production. Educators will love the lesson plans and extended learning pieces that help students become more fluent readers, understand core concepts, and internalize content. (Recommended ages: 8-16) 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 eBooks | Elementary, Middle, High | PreK | Adults | Reading/ Language Arts | eBooks- An on-the-go digital library for all ages and reading levels. Get access to engaging sets only available from World Book, including story books, picture books, graphic novels, and chapter books alongside well-known classic titles from famous authors. Books are easily searchable by topic, grade level, and curriculum subject. eBooks also features 24/7, unlimited simultaneous access to every title; a personal bookshelf; offline reading; and annotation tools. (All ages and reading levels) Use Login ID: airforce Password: worldbook |

| | | | | | |
|--------------------------------------|--------------------------|------|--------|--------------|---|
| World Book KIDS | Elementary | K | 5 | All subjects | <p>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)</p> <p>Use Login ID: airforce Password: worldbook</p> |
| World Book Online | Elementary, Middle, High | PreK | Adults | All subjects | <p>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)</p> |
| World Book Student | Elementary, Middle, High | 3 | 12 | All subjects | <p>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)</p> <p>Use Login ID: airforce Password: worldbook</p> |
| World Book Timelines | Elementary, Middle, High | 3 | Adults | All subjects | <p>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+)</p> <p>Use Login ID: airforce Password: worldbook</p> |
| XtraMath | Elementary, Middle | K | 8 | Music | <p>This sites gives students targeted practice for learning their math facts. (addition, subtraction, multiplication and division). This is a computer based system. Students take a pre test that determines their most frequently missed math facts. Students then go through targeted drills and practice.</p> |

| | | | | | |
|------------------------------|-----------------------------|---|--------|-------|--|
| YouCubed | Elementary, Middle, High | K | 12 | Math | Inspiring math success for all students through growth mindsets and innovative teaching |
| Yousician | Elementary, Middle, High | K | 12 | Music | If you have an instrument at home, but haven't been able to teach your child how to play it, the yousician app will help students learn how to play. The app gives instruction and pointers. The free version offers a 20 minute lesson per day. |
| YouVisit.com | Middle, High | 6 | Adults | Art | A Virtual Tour of Teotihuacan, Mexico City, Mexico |

eResources Disclaimer

The appearance of hyperlinks does not constitute endorsement by AF Libraries, the United States Air Force, or the Department of Defense of any eResources, or the information, products or services contained therein. For other than authorized activities such as military exchanges and Morale, Welfare and Recreation (MWR) sites, the United States Air Force does not exercise any editorial control over the information you may find at these locations. Such links provided are consistent with the stated purpose of the webpage.