

Resource Name and Link	Level	Youngest Grade	Oldest Grade	Subject	Description
<a href="#">Adler Planetarium, Chicago</a>	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.
<a href="#">American Museum of Natural History</a>	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.
<a href="#">Bill Nye The Science Guy</a>	Elementary, Middle	K	8	Science	All the episodes of Bill Nye The Science Guy, with additional information
<a href="#">Bill Nye The Science Guy Home Demos</a>	Elementary, Middle	K	8	Science	Science Experiments to do at home.
<a href="#">College Board: AP Exam YouTube Channel</a>	High	9	12	AP Exams	AP Online Classes and Review Sessions.
<a href="#">Crash Course Kids</a>	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.
<a href="#">CreositySpace</a>	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.
<a href="#">EBSCO Databases (APS) History Resources</a>	High	9	12	Science, Language Arts, Social Studies	Full text research databases on history for grades 9-12.
<a href="#">Education World- Science Machine Archive</a>	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.
<a href="#">Gale in Context: Middle School</a>	Middle	6	8	Science, Language Arts, Social Studies	An indispensable reference resource for grades 6-12 national and state curriculum standards. <a href="#">Use password usaf if prompted</a>

<a href="#">Gale in Context: Science</a>	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 <b>usaf</b> if prompted
<a href="#">Gale National Geographic Kids</a>	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 <b>usaf</b> if prompted.
<a href="#">Gale OnFile: High School Edition</a>	Middle, High	6	12	Science, Language Arts, Social Studies	Multi-curricular research database covering all core subjects from Science to Literature to History <b>Password: cactus</b>
<a href="#">Gale Online Resources</a>	High	9	Adults	Science, Language Arts, Social Studies	Access books, journals, magazines, newspapers, primary sources, videos, podcasts, tutorials, with frequent new content updates.
<a href="#">Gale Presents: National Geographic Virtual Library</a>	Middle, High	6	Adults	Science, Language Arts, Social Studies	Explore the latest in science, history, technology, environmental issues, cultures, and many other research interests. <b>Gale Presents: National Geographic Virtual Library</b> offers complete coverage from 1888 to present.
<a href="#">Georgia Aquarium</a>	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?
<a href="#">Jet Propulsion Labs</a>	Elementary, Middle, High	K	12	Science	Visit space at home, take a virtual tour, see pictures, and read news at JPL
<a href="#">MOS at home (Museum of Science in Boston)</a>	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.
<a href="#">Mystery Science</a>	Elementary	K	5	Science	Science lessons
<a href="#">NASA Kids Club</a>	Elementary	K	5	Science	NASA Kids' Club - a place to play games and learn about NASA!

<a href="#">NASA STEM Engagement</a>	Elementary, Middle, High	K	Adults	Science	Various topics, galleries, TV, downloads and activities to do at home
<a href="#">National Geographic Kids</a>	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.
<a href="#">National Park Service Virtual Tours</a>	Elementary, Middle, High	PreK	Adults	Science	Scroll to middle of the webpage to find <b>Virtual Tours &amp; Programs</b> . Webpage also includes Webcams, Multimedia Gallery, Kids Activities and Games & Challenges.
<a href="#">PBS Kids</a>	Elementary	PreK	2	Science, Language Arts, Social Studies	Videos and games
<a href="#">PBS Zoom Learning</a>	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.
<a href="#">PHET Interactives</a>	Middle, High	6	12	Science	Interactive science and math simulations
<a href="#">San Diego Zoo Live Cams</a>	Elementary, Middle, High	PreK	Adults	Science	Live streaming of zoo animals
<a href="#">Sandia National Labs</a>	High	9	12	Science	Virtual Tours of Sandia National Labs
<a href="#">Sci Girls</a>	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
<a href="#">Science Journal for Kids and Teens</a>	Middle, High	6	12	Science	Hundreds of scientific articles. Written for kids. Approved by scientists.
<a href="#">ScienceFlix</a>	Middle, High	4	10	Science	Science for the Next Generation!
<a href="#">SciShow Kids</a>	Elementary	K	5	Science	Science concepts for young minds

<a href="#">TrueFlix</a>	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
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