



Child & Youth Education Services

Online Learning Resources

Secondary: Grades 6 - 12

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| RESOURCE | WEBSITE | DESCRIPTION |
|--------------------------------|--|---|
| Tutor.com | tutor.com/military | Online tutoring |
| Khan Academy | khanacademy.org | Online tutoring & lessons |
| Brain Pop | brainpop.com | Educational resources by subject |
| CrashCourse | thecrashcourse.com | Educational videos-multiple subjects |
| Breakout EDU | breakoutedu.com/funathome | Breakout room style learning activities |
| TED Ed | ed.ted.com | Educational videos on multiple subjects |
| Project Gutenberg | gutenberg.org | Online library of free eBooks |
| Read Works | readworks.org | Reading comprehension by grade level |
| Smithsonian TweenTribune | tweentribune.com | Reading comprehension by grade level |
| Poetry Foundation | poetryfoundation.org | Online poetry collection |
| Cool Math | coolmath.com | Math games & lessons |
| Virtual Nerd Videos | virtualnerd.com | Standards based math videos |
| Extra Math | xtramath.org | Math lessons |
| Math-Drills Worksheets | math-drills.com | Free printable math worksheets |
| PurpleMath | mathhelp.com/pre-algebra-help | Online math courses |
| Math Playground | mathplayground.com/games | Math games up to 6th grade |
| Calc Chat | calchat.com | Calculus problems |
| Science Journal for Teens | sciencejournalforkids.org | Science research adapted for students |
| PHET Interactives | phet.colorado.edu | Interactive science & math simulations |
| Bill Nye the Science Guy | youtube.com/user/TheRealBillNye/featured | Full length clips from 100 shows |
| SciShow Kids | youtube.com/user/scishowkids/featured | Science concepts for young minds |
| Seterra Geography | seterra.com | Geography map quiz game |
| TimeMaps | timemaps.com/home | Interactive world history |
| Constitution Center | constitutioncenter.org | Interactive Constitution resources |
| Eyewitness to History | eyewitnesstohistory.com | History readings/videos |
| Living Room Candidate | livingroomcandidate.org | Political history |
| NMAI Native Knowledge 360 | americanindian.si.edu | Materials and videos |
| BBC Languages | bbc.co.uk/languages | World languages |
| Languages Online | languagesonline.org.uk/Hotpotatoes | French, Spanish, German, Italian, Latin |
| Conjuguemos | conjuguemos.com | Spanish, French, German, Italian, Korean, Portuguese, Latin |
| 4-H Stem Lab | http://bit.ly/2vmDT0z | Hands-on STEM activities |
| Scratch | scratch.mit.edu | Programming (ages 8-16) |
| Code | code.org | Computer science |
| Google Art Project | artsandculture.google.com | 1,000 works of art |
| Smithsonian Online Exhibitions | library.si.edu/exhibitions/online | Art/History |
| Smithsonian Learning Lab | learninglab.si.edu | Interactive learning |

*For a worldwide listing of School Liaison Programs please visit <https://dodea.edu/partnership>
These professionals are standing by willing to assist with your PreK-12 educational needs for your military-connected student.*