

MCEC COVID-19 Resources for PARENTS

High School Grades 9-12

Standardized Tests

[AP Tests at Home](#) The College Board is offering optional free, online AP (Advanced Placement) classes and take-at-home AP exams.

[SAT](#) Find updated information on postponement of test dates, registering for the SAT, test prep, what to expect on test day, scores and more

[Khan Academy SAT Prep](#) Find free full-length SAT practice tests, test-taking strategies, study schedules and more.

[ACT](#) Find updated information on postponement of test dates, registering for the ACT, test prep, what to expect on test day, scores and more.

[SAT and ACT Courses and Practice for Free](#) Sponsored by the U.S. Army, March2Success offers free SAT and ACT courses and practice tests.

[Preparing for the ACT, SAT](#) Join us in this free webinar as we discuss the differences and similarities between the ACT and SAT and provide an overview of recommended “best practices” when deciding which one to take, how to prepare and what to expect on test day.

[College Success for Military Families](#) The Gratitude Initiative provides educational programs and college scholarships to the children of Military and Veteran Families. It offers free, unlimited SAT and ACT test prep, essay reviews, financial aid counseling, and more. Only available to eligible Military Families.

Various Subjects

[Civic Learning](#) The National Constitution Center has free lectures and civil dialogue sessions on the Constitution that students can access online, and accessible on a home computer, laptop, or phone.

[Creativity and Presentation](#) Adobe Spark is a free design tool for creating graphics, web stories, animated videos. Easy to use and challenges students to think critically about visual presentation.

[Flashcards](#) Quizlet offers a convenient way to find, create, and review digital flashcards.

[General Subjects](#) TEL Learning is a collection of free, openly licensed materials for general education courses. Courses are offered free of charge and require no login.

For More Information: Parents@MilitaryChild.org



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Various Subjects – continued

[History](#) Big History Project gives students a fascinating look at life's bigger questions with a fresh perspective. It offers an innovative and divergent way to teach foundational concepts in history, humanities, critical thinking, and science.

[Learning/Enrichment Resources](#) Educational resources for grades 9-12 provided by the Minnesota Public Schools on English language arts, math, science, Spanish, and more.

[Reading and Comprehension](#) Newsela has up-to-date, high-interest articles will meet students right at their level and help bolster students' nonfiction reading skills. Free access through the 2019/2020 school year.

[Strengthening Family Connections](#) The Center for Parent and Teen Communication includes thoughts from other young people as well as tips from experts. Teens find easy strategies for communicating more effectively with parents and ideas for managing stress and staying healthy. Parents find information on growth & development, communication, building character and more.

[Stress Management](#) Fostering Resilience helps children and teens thrive through both good and challenging times. Teens can explore a personal guide for managing stress.

[TED ED](#) Short videos on various topics, some with quizzes at the end. Can subscribe to get daily video-based lessons plans based on age group.

STEM

[Geometry](#) CanFigureIt offers a unique, interactive way to teach and learn geometric proofs.

[Math and Science](#) PHET by the University of Colorado offers a massive cache of excellent (and free) science and math simulations.

[Math and Verbal Skills Sponsored by the U.S. Army](#) This online course for high school students features a math and verbal diagnostic test, a personalized learning path with lessons and quizzes, practice sets and a post-assessment, with detailed answer explanations for each question. Scoring is provided by content area and overall score. The course's subject areas include high-school-level reading comprehension, vocabulary and math. The self-paced online course features interactive games, exercises and flashcards.



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STEM – continued

[MIT Open Courses](#) This is a place for high school students where you can learn about a lot of subjects, especially those in the science, technology, engineering, and math fields.

[Pre-Algebra, Algebra, Pre-Calculus](#) Cool Math offers lessons for pre-Algebra, Algebra and pre-Calculus.

[Science, Social Science, Math, Technology Hub](#) Sponsored by the U.S. Army, March2Success offers a science hub with practice test questions and lessons on science subjects covered in high school – Earth Science, Biology, Chemistry and Physics. Also covered are Microeconomics, Macroeconomics, Personal Finance and Accounting as well as high school math topics like Algebra or Geometry. The technology hub offers Information Systems and Computer Applications, Introduction to Computing, Management Information Systems and Technical Writing.

[STEM](#) NOVA Education by PBS supports STEM education and engagement nationwide through the creation of resources from broadcast and digital productions.

