



## National Education Nonprofit, DoD STEM Launch College Readiness Program at Military-Connected Camden County High School

A two-year College Readiness Program from the National Math and Science Initiative is launching at Camden County High School a military-connected school near Naval Submarine Base Kingsbay]. The U.S. Department of Defense funds the program.

After one year in NMSI's CRP, students at military-impacted schools average a 45 percent increase in mastery of college-level concepts in math and science — compared to the national average increase of 5.6 percent. That increase is 81.5 percent for Black students, 34 percent for Latinos and 38.4 percent for females.

Students with family members serving in the military move an average of six to nine times while they're in elementary and secondary school. NMSI's CRP leverages the College Board's proven Advanced Placement framework, preserving local control and creating consistent learning across all schools. That means students are on pace from their first day in a new school - making all those moves a little easier.

“We find that the increased AP student outcomes are not limited to course work results. The students in the AP classes are excelling in other standardized tests as a result of the strategies implement by the teachers participating in the NMSI professional learning opportunity.”

– Dr. Steve Loden, Principal – Camden County High School

“The opportunity to partner with NMSI on this DoD STEM grant, reaches beyond the high school students and teachers. Middle school educators also participate in the training sessions and embed the strategies in their lessons. As the middle school students transition to the high school, they will encounter the same “best practices” as they did in grades 6-8. A seamless instructional approach will lead to reduced gaps in learning.”

– Dr. Denise Cato, Director of Federal Programs – Camden County Schools

“This is great news for Kings Bay military families and Camden County Schools. We hope this program will help further prepare Camden County students for STEM-related careers, including possible opportunities to serve in the U.S. Navy or other branches of the military. The Department of Defense is the largest employer of scientists and engineers in the nation, so it only makes sense that we help develop high quality STEM initiatives in our school systems.”

– Captain Chester Parks, the Naval Submarine Base Kings Bay commanding officer

As a nonprofit whose mission is to advance STEM education so all students, especially those furthest from opportunity, can reach their highest potential, NMSI has served more than 250 U.S. schools that have significant enrollment among military-connected students.

NMSI is a member of the Defense STEM Education Consortium, which is committed to helping the department improve access for all students to pursue STEM careers and to consider Defense laboratories as places of employment.

**About NMSI:** The National Math and Science Initiative is a Dallas-based nonprofit with a presence in 40 states. NMSI has served more than 1,300 U.S. high schools to improve student access and achievement in STEM education through teacher training, collaboration with campus leaders and student-focused resources. Schools that participate in the nonprofit's College Readiness Program see immediate and dramatic increases in the number of students taking

Advanced Placement exams and earning qualified scores. NMSI seeks to give access to high-quality, college-level coursework for all students, particularly those underrepresented in STEM programs, which are often Black, Latino and female students. Learn more at [nms.org](http://nms.org).

About DOD STEM: The U.S. Department of Defense STEM program seeks to attract, inspire and develop exceptional STEM talent across the education continuum and advance the current DoD STEM workforce to meet future defense technological challenges. For more information, visit [dodstem.us](http://dodstem.us).

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NMSI School Celebration video - <https://vimeo.com/474797473/5081f227e8?scrlybrkr=b9ccd693>