



Initiative for Military Families

Bringing the Best In Education to Students from Military Families

The **MISSION:**

The **Initiative for Military Families (IMF)** is providing consistent, exceptional math and science education in high schools serving military bases in the United States. The initiative brings college-level coursework to students through the highly-regarded and highly-effective **Advanced Placement*** curriculum. Because the AP courses are standard across the country, this program provides excellence and continuity for students whenever their families are transferred.

WHO:

The program is being replicated throughout the U.S. by **National Math and Science**. A non-profit organization, National Math and Science has been at the forefront of public-private efforts to raise math and science achievement in the U.S. since 2007, when it was created with support from **Exxon Mobil Corporation**, the **Bill & Melinda Gates Foundation**, and the **Michael & Susan Dell Foundation**.

WHEN and WHERE:

IMF was launched in the 2010-2011 school year in four public high schools: two serving Fort Hood in Texas, and two near Fort Campbell in Kentucky. In fall 2012, the program will be expanded to a total of **52 high schools** in **15 states**.

MULTIPLYING SUCCESS:

Expanding student participation in AP courses through the IMF not only gives students from military families the opportunity to earn college credit for advanced coursework, it also significantly increases their chances of succeeding in college. Students who pass an AP exam are **three times** more likely to complete their college education. In two years, National Math and Science **doubles** the number of students taking and passing AP math, science, and English exams in participating schools, dramatically boosting their chances of being college-ready.

WHY:

Almost **two million** young people in America have a parent serving in the military today. More than **220,000** of those young people have someone deployed overseas today. The separation, concerns about safety, and frequent transfers can be particularly hard on the children whose parents protect our country.



*Advanced Placement and AP are registered trademarks of the College Board.



HOW:

Generous inaugural funding to launch the program was provided by Lockheed Martin Corporation. Major funding to add additional high schools is being provided by **BAE Systems**, **The Boeing Company**, the **Department of Defense Education Activity (DODEA)**, **ExxonMobil**, the **Jack Kent Cooke Foundation**, **Northrop Grumman**, the **Office of Naval Research (ONR)**, and the **Army Education Outreach Program (AEOP)**.

PARTNERS:

National Math and Science is leading this public-private effort in partnership with the **Military Child Education Coalition (MCEC)**, the **Department of Defense Education Activity**, the **Military Impacted Schools Association (MISA)**, the **Office of Naval Research**, the **Army Education Outreach Program**, and the **White House's Joining Forces Initiative**.

RESULTS:

IMF is already producing results – qualifying scores on AP math, science, and English exams for the 29 schools in the program in the 2011-2012 school year increased **64 percent*** while qualifying scores on AP math and science exams increased **85 percent*** — both are over **eight times** the national average.



GOALS:

With additional funding, the program can be expanded to include the majority of public high schools on or near military bases.

YOU CAN HELP:

Join us in this national mission! For more information, please visit **www.nationalmathandscience.org**.

*Four out of the 29 IMF schools reflect two-year results while the rest of the schools in the program show first-year results.



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WE'VE GOT A FORMULA THAT WORKS