

Raytheon's Math and Science Education Messaging

- Raytheon's MathMovesU program is an innovative initiative designed to engage students in math and science by illustrating the connection between math, their passions and interests and "cool" careers.
- The MathMovesU program connects math and science directly with students on their terms, using their mediums and engaging them in innovative programs, fun contests, live events and interactive web content.
- Raytheon believes tomorrow's engineers and technologists need to be excited by and interested in math today. With science and technology a vital driver of the global economy, Raytheon's math and science education program not only encourages and supports countless students, but also supports our nation's ongoing role as an economic leader.
- MathMovesU is an investment in children's dreams, an investment in the talent pipeline and an investment in the economic prosperity of our country.
- Leveraging the passion and engagement of its employees, Raytheon drives interactive math and science initiatives to coach, fund, and engage students who have the promise to be future engineers.
- Raytheon is using the power of innovation to inspire the next generation of technologists.



What is the goal of MathMovesU?

- The goal of MathMovesU is to help remedy the current math education crisis in the United States.
- By improving math's image, MathMovesU seeks to keep middle school students interested in educational tracks that will one day lead to careers in science and engineering.

What is the math education crisis?

- The U.S. ranks 24th out of 29 countries in math literacy.
- Only 32% of American eighth-graders are at or above a proficient level in math.
- Looking at U.S. student performance on international assessments, the average student begins on top of the world in mathematics in elementary school, slips to near the middle of the pack by eighth grade, and sinks to near the bottom by 12th grade.
- This is why concentrating on middle school students are vital to help prevent this decline.

Learn more at www.raytheon.com/responsibility/stem

The U.S. STEM Education Model may be accessed at www.STEMnetwork.org.

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Customer Success Is Our Mission