

STEMLink IMPACT REPORT

In May 2017, 1500 fifth/sixth grade students discovered what it would be like to explore STEM careers in the labs and classrooms at Century College and Normandale Community College. Hands on sessions led by college faculty and other professionals from the STEM fields challenged students to consider their future in new ways. What feedback did we get about STEMLink?

89% of students rated their experience a 4 or 5 out of 5

91% of students want to come back to STEMLink

Our students were independent, inspired and AMAZED! ▪ All my 5th graders said they want to return next year! ▪ Today would have been better if I could have slept here and stayed all week.

STEMLink inspired **90%** of students to be more excited about STEM

This day challenged me a lot. I was super proud of myself! ▪ I loved doing experiments. I want to be a scientist! ▪ I want a STEM career! ▪ We got hands-on experience being a biologist. I'm so excited to learn more!

91% said they were provided with real-world examples of STEM work and workers

Toothlink³² was fun and showed me creative examples of dentistry and science ▪ STEMLink opened me up to new jobs. ▪ Students were able to see people in real world careers and how they work on a day to day basis. Powerful.

85% now understand how studying science and math can lead to exciting STEM careers

I'm going to build a leg to help other people ▪ I will look into prosthetics for a career. ▪ I will use STEMLink to help me decide my future career! ▪ I want to be in NASA. This helped me a ton. I want to help and teach others.

72% of students will work harder in their math and science classes because of STEMLink (3 students said they "already work hard")

I will work harder in science and explore more ▪ I will consider working harder than ever and be excited for everything that comes in life. ▪ I'm going to work hard in school on science and math.

91% teachers felt STEMLink enhanced their ability to teach students about STEM concepts and careers

There were 25 different options for careers and I tried to pop in as many sessions as possible to see what my students were experiencing. Seeing the specific hands-on activities in action allowed me to better visualize how to bring the purpose of these STEM careers to the middle school level.

