



STEM @ WMCC

Science, Technology, Engineering & Math

WIST – Women in Science & Technology
April 3rd, 2015 – 12th Grade



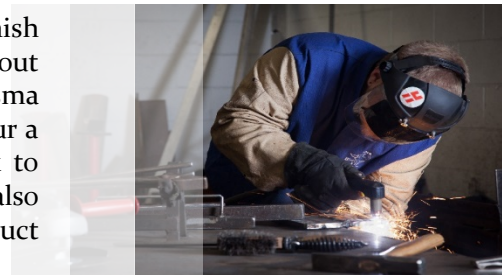
This event offers valuable information to inspire and motivate young women. WIST showcases achievements by women working in science, engineering, mathematics, and technology careers. High school girls meet and talk with successful New Hampshire women, who highlight their professional achievements and encourage the girls to pursue their own STEM interests.

Creator Camp

July 20th to 24th – 9th through 11th Grade



Campers design and build a product experiencing the start to finish satisfaction of creating something they can show off with pride. Throughout the process, they learn how to do CAD design and operate a CNC Plasma Table, weld and operate other manufacturing equipment. They will also tour a local manufacturing facility learning what kinds of jobs exist and speak to business owners to learn how they started their businesses. Students will also apply basic entrepreneurship principles to understand how a single product idea can become a business.



STEM – Health Camp

June 22nd to 26th – 6th through 8th Grade



STEM – Health camp engages students entering grades 6 through 8 in problem-solving and hands-on activities as they explore areas of science, technology, engineering, mathematics, and health careers. It is designed to broaden middle school students' understanding of STEM applications and health careers. The camp is sponsored by WMCC and the North Country Health Consortium and is supported in part by the New Hampshire Experimental Program to Stimulate Competitive Research (EPSCoR).