

## Sample Program Overview

As a result of attending the 2012 SE STEM Expo, the Norton, Foxborough, and Mansfield Public Schools formed a committee to plan a 2014 Tri-Town STEM Expo. While dates, locations, and other logistics were being decided on, committee members began meeting with potential collaborators with great success. Below is the handout that was used at initial meetings with potential collaborators. The STEM Expo's purpose, elements and potential roles for collaborators are clearly stated.



# TRI-TOWN STEM Expo 2014

Preparing Students to Live and Work Successfully in the 21<sup>st</sup> Century

## Foxborough-Mansfield-Norton

### WHY STEM?

Invention and innovation have shaped and continues to shape American history and America's role as a world leader. Each century requires that people learn new skills and knowledge to support the changes driven by invention and innovation. Living in the 21<sup>st</sup> Century necessitates literacy in STEM (science, technology, engineering and math) for people of all ages. In the workplace, STEM expertise is crucial to our country's continued competitiveness and economic growth.

### STEM EXPO Elements

Students in grades 5-9 from Foxborough, Mansfield and Norton Public Schools:

- Engage in STEM Activities Linked to STEM Majors and Careers
- Explore the career opportunities open to those with STEM skills
- Meet professionals and find out how STEM skills supported their career/life goals.

### JOIN US – INSPIRE A STUDENT

- Lead a STEM activity - provide information on careers in your field and/or about your business.
- Help plan for the event. Come to one or more meetings and share an idea(s).
- Enlist the participation of collaborators to support the success of the STEM Expo.

**COLLABORATORS TO DATE:** **Massachusetts Legislature:** Representative Jay Barrows, Meredith Rodman, **Foxborough Public Schools:** Alison Mello and Susan Abrams, **Mansfield Public Schools:** Kathy Podesky, **Norton Public Schools:** Tanya Benoit, and Jennifer O'Neill, **SE STEM Network:** Katherine Honey, **Green Schools Project:** Robin Organ and Diane K. Goulder, **Meditech:** Greg Clarkin, **Tri-Town Chamber:** Kara Griffin, Executive Director.

For more information contact: \_\_\_\_\_